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SITE SCREENING ASSESSMENT

Prepared by: California Department of Toxic Substances Control (DTSC)
 Cooperative Agreement Number: V-00T62401-1
 DTSC Fiscal Year: 2012-2013

Prepared for: United States Environmental Protection Agency Region 9
 Superfund Division, Site Assessment Section
 San Francisco, California

Date: 6/30/13

Site Name:	Armstrong World Industries, Inc.				
City:	South Gate	County:	Los Angeles		
DTSC Regional Office:	Chatsworth				
CERCLIS ID:		EPA ID:	CAD088387741	Envirostor ID:	60001786

EXECUTIVE SUMMARY

Narrative summary of site history and recommended action:

Armstrong World Industries is a decorative floor tile manufacturer that has been in operation since 1939. The company does use solvents in its operations in limited quantities and may have contributed to groundwater contamination in the area. The facility is also close to a destroyed groundwater production well. The facility is up gradient of NPL facilities of Cooper Drum, Seam Master & Jervis Webb. DTSC recommends further investigation be conducted at this Site.

Final Signatures and Concurrence

EPA ONLY	
DTSC Recommendation:	
Refer to:	
<input checked="" type="checkbox"/> EPA <input type="checkbox"/> CADTSC <input type="checkbox"/> CARWQCB <input type="checkbox"/> Local Agency <input type="checkbox"/> No Further Action	
EPA Decision:	
Refer to:	
<input type="checkbox"/> EPA <input type="checkbox"/> CADTSC <input type="checkbox"/> CARWQCB <input type="checkbox"/> Local Agency <input type="checkbox"/> No Further Action	

DTSC Screener: _____ Manjul Bose _____
 Type Name

DTSC Approval: _____ Javier Hinojosa _____
 Signature Type Name Date: (MM/DD/YYYY)

EPA Concurrence: _____ Matt Mitguard _____
 Signature Type Name Date: (MM/DD/YYYY)

EPA Comments: _____

CERCLIS CODING:	<input type="checkbox"/> Not Valid Site	<input type="checkbox"/> Not valid Site – State Lead	<input type="checkbox"/> Preliminary Assessment Needed	<input type="checkbox"/> Other:
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Section 1: Site Information

1.1 CERCLIS Site Name: Armstrong World Industries, Inc.
Aliases:

1.2 Origin of Site: Driveby's with USEPA identifying facilities located in proximate distance to impacted drinking water production wells.
Note discovery project, referral, complaint, etc.

1.3 Site Location Information

Street Address: 5037 Patata Street
City: South Gate **County:** Los Angeles
State: CA **Zip Code:** 90280
Latitude: + 33 . 955315
Longitude: - 118 . 179545

1.4 Regulatory Information

CERCLIS ID: No
RCRA ID: CAD088387741
Envirostor ID: 60001786
Geotracker ID: T0603705051

Section 2: Operational History

Reference all factual information and attach complete and legible copies of all cited references.

2.1 Current Operation

- ☒ Operational facility
☐ Nonoperational
☐ Current Operators do not use CERCLA hazardous constituents

Current owner: Armstrong Cork Co. **Current operator:** Armstrong World Industries, Inc.

Hazardous materials used: Trichloroethylene (TCE), Methyl Ethyl Keytone (MEK), Corrosives, Solvents, Lead, Cresol, PVC Resin

Hazardous materials manifested or disposed (HWTS): TCE, MEK, Corrosives, Solvents, Lead, Cresol, PVC Resin

Dates of operation: 1939-Present

Reference(s): Attachment C9

2.2 Historical owners/operators that may have used Contaminants of Concern onsite:

Owner: N/A **Operator:** N/A

Hazardous materials used:

Hazardous materials suspected:

Dates of operation:

Reference(s):

Owner:
Hazardous materials used:
Hazardous materials suspected:
Dates of operation:
Reference(s):

Operator:

Section 3: Site Impact Information

Reference all factual information and attach complete and legible copies of all cited references.

3.1 Land Use/Site Setting:

Check all that apply

- ☒ Industrial area
- ☒ Residential area
- ☐ Schools/day care centers within 200 feet
- ☒ Surface water within 2 miles of the site
- ☐ Sensitive environments or wetlands within 2 miles of site
- ☐ Potential source of contamination to surface water

Details, description and references: The property borders a residential zone on its north side of the property line. The south and west side are industrial

3.2 Surface Water

- ☐ Surface water used for drinking water within 15 miles of the site

- ☐ Public / commercial supply
- ☐ Private supply

Approximate number of people served by the surface water:

Details/additional information:

- ☐ Health advisory for consuming fish
- ☒ Surface water within 15 miles of the site is used for recreational or commercial fishing
- ☐ Surface water within 15 miles of the site provides habitat for sensitive species
- ☐ Site is a suspected source of surface water contamination

Details, description and references: Surface water in LA County is not used for drinking water purposes.

3.3 Groundwater

☒ Groundwater used for drinking water within 4 miles of site

- ☒ Public / commercial supply (approximate number of people served: 250,000)
- ☒ Private supply (approximate number of people served: 2,000)
- ☒ Groundwater within 4 miles of the site known to be contaminated with hazardous substances

List hazardous substances: Perchloroethylene (PCE), Trichloroethylene (TCE), Hexavalent Chromium

List substances that exceed drinking water standards: Groundwater monitoring wells (first water) within 4 miles have TCE & PCE exceeding MCL's. Production wells located within 4 miles that show PCE and TCE below MCL's. There is production well (Hoffman Well 02 – Destroyed 10/26/2007) located 1000 feet north of this site that is listed as destroyed. The reason for its destruction is not listed on the DHS well finder tool, however this well belongs to the GSWC which serves Bell and Bell Gardens with connections to 24,500 people. Other water companies that operate in the area include Southgate Mutual Water Company serving 98,000 people, City of Cudahy Water Company serving 39,000 people DTSC is unable to determine the direction of groundwater flow at this Site based on neighboring properties. Groundwater flows to the southerly direction for NPL site Cooper Drum located ½ mile to the south of this Site. Groundwater at an active DTSC site; Los Angeles Chemical Company, located ½ mile to the west of the site, has the groundwater flowing to due west of its property (*Groundwater Monitoring Report Arcadis, 2007*).

☒ Site is a suspected source of groundwater contamination

SPGIT Quartile(s): 179

Details, description and references: Armstrong World Industries is within Quartile 179. This quartile also includes NPL sites such as Cooper Drum, Seam Masters and Jervis Webb. This quartile also includes DTSC sites Los Angeles Chemical Co and South Region HS #9 in South Gate. The area is highly contaminated with multiple sites that have released contamination to groundwater.

3.4 Community Interest

- ☐ High level of community interest
- ☐ Some community interest
- ☒ Low/no community interest

Details, description and references:

Section 4: Site Reconnaissance

4.1 Method of Site Reconnaissance (See Attachment B):

- ☒ Onsite Visit (Date: May 28, 2013)
- ☒ Drive-by/offsite visit (Date: May 28, 2013)
- ☐ Records/aerial photo review

4.2 Adjacent properties:

North Residential Homes

South Railroad Tracks

East Los Angeles River

West Quality Carriers & Valfit Inc.

4.3 Structures onsite (e.g. office building, paint booth, repair shop, etc.): Small office structure in front. Production lines and warehousing occupy central portion of the complex. Small boilerhouse on the northern side (with a large exhaust stack)

4.4 Site surface description (e.g., visual staining, cracked pavement, etc.): Portions of pavement has been re-paved. Inside the facility the floor is in relatively good condition for its years. No major staining and cracks noted. Portion of the site is unpaved, those areas do not seem to be currently in use.

4.5 Hazardous materials observed onsite

Materials stored: MEK and PolyVinylChloride (PVC) Resin are both stored on site.

Materials in use: PVC Resin as Binders for process, MEK as a Solvent

☐ N/A (records review only; see Section 2 for hazardous materials manifested/disposed)

4.6 Waste Storage and potential hazardous materials

Specify numbers, volume, and content

a) **Drums:** yes, numerous 55 gallon drums were located throughout the facility. Drums were MEK.

b) **Aboveground Storage Tanks:** Three large above ground tanks are present (holds dry materials).

c) **Underground Storage Tanks:** UST containing gasoline was present at one time close to the boiler room. It has since been removed.

d) **Clarifiers:** Yes, one above ground oil / water separator clarifier is present in the central courtyard.

e) **Transformers potentially containing PCBs** Four surface mounted transformers on the north-west corner of facility.

f) **Other:**

Section 5: Summary and Recommendations/Conclusions

Use multiple pages if needed. Include parenthetical references for all statements, and attach complete copies of references used.

5.1 Summary of Site History, Historical Releases, and Potential Releases

Describe site history, historical releases, and potential for release. Include summary of relevant sampling history detailed in Attachment E.

Armstrong world Industries is a Floor tile manufacturer. They have 3 different lines producing various quality levels of floor tiles. The floor tiles are made out of crushed limestone which are mixed with polymer binders and heated and compressed to form floor tiles. These decorative tiles are glazed and cut into 12x12 inch floor tiles for residential, commercial and industrial use. This facility has been in operation since 1939 and as per Mr. Patton (Environmental Health & Safety Manager), the operations at this facility have always been floor tile manufacturing. The company used to have a permitted onsite hazardous waste treatment unit that was disbanded in 1997. Reviewing agency reports, Armstrong World Industries stopped using their 'coating' line which led to the dismantling of its onsite treatment unit (Attachment C7).

The facility for the most part has not had any major violations. In January 2001, there was a report filed with USEPA, the National Response Center and Office of Emergency Services for a continuous release of Vinyl Chloride Monomer (VCM). VCM is part of the makeup of Poly Vinyl Chloride resin that is used in their process. VCM is released to the air continuously by off gassing as a volatile gas. A portion of the VCM does get reabsorbed into the polymer resin compound but the company estimates that up to 400 lbs of VCM is continuously released per year into the environment. (Attachment C6). In February 1989, one of their trailer trucks had spilled Diesel on its property. The soil that was contaminated was cleaned up.

5.2 Regulatory Involvement

Provide detailed description of historical and/or ongoing regulatory involvement. Identify current lead agency.

Armstrong World Industries is regulated by Los Angeles County Fire Department which routinely inspects the facility for compliance. Prior to 1997, the company had an onsite hazardous waste treatment unit that would have been overseen by USEPA and DTSC. The Regional Water Quality Control Board was involved with the removal and cleanup of the former gasoline UST.

5.3 Recommendation/conclusion

Describe proposed follow-up actions and recommended lead agency. If no further action is recommended, describe reasons.

Based on its operational history and longevity of operations and its location being up gradient to NPL site Cooper Drum, Jervis Webb and Seam Masters; and its proximate location to an destroyed drinking water well; DTSC recommends further action is needed. The company does not currently use solvents such as Perchloroethylene (PCE), the Hazardous Waste Manifest System shows that PCE was manifested by the company in the years prior. The site is a huge facility and is close to residential homes. DTSC recommends further investigation be conducted under EPA Lead.

ATTACHMENT A: Site Screening Contact Report

Provide detailed description of conversations. Attach complete copies of any documents provided by the contact. Use as many pages as necessary to report all contacts.

Contact Name:	<u>Yvette Caldero</u>
Affiliation:	<u>LA County FD</u>
Telephone Number:	<u>323-890-7806</u>
Date(s) of contact:	<u>January 2013</u>
<u>Discussion:</u> <i>Reviewed files.</i>	

Contact Name:	<u>Cindy Flores</u>
Affiliation:	<u>LA RWQCB</u>
Telephone Number:	<u>213-576-6633</u>
Date(s) of contact:	<u>January 2013</u>
<u>Discussion:</u> <i>UST file only. No copies.</i>	

Contact Name:	<u>James B. Patton</u>
Affiliation:	<u>Armstrong World Industries</u>
Telephone Number:	<u>323-562-7227</u>
Date(s) of contact:	<u>June 2013</u>
<u>Discussion:</u> <i>Site walk and visit.</i>	

ATTACHMENT B: Site Reconnaissance Report

Include photos and a site layout map showing features described in Sections 4.2-4.5.



Photo showing boiler room on property (large tower is a chimney).
Foreground: Former UST excavation area.

ATTACHMENT C: ATTACHMENT INDEX

Attachment #	Document Title	Date
1	Air Photo showing site.	
2	Photo of Chimney & Boiler room. Also showing UST excavation area.	May 2013
3	Site Map of facility	May 2013
4	HWTS Files	
5	LA County FD Files.	
6	Initial Notification of Continuous Release Report to USEPA	
7	Discontinuation of Onsite Treatment Unit Letter.	
8	Emergency Operations Plan	
9	Ownership Records	

ATTACHMENT D: SITE TYPE – PRIMARY/SECONDARY ACTIVITY FORM

Fed Fac Indicator: ☐ Federal Facility ☒ Not A Federal Facility ☐ Status Undetermined

RCRA Status: ☒ Generator ☐ TSDF ☐ Transporter ☐ Not listed in RCRIS

SITE TYPES (Designate one dominant primary category (PC). Designate all secondary subcategories (SS) that apply.) Site type designations for both primary & secondary should pertain to the operation(s) on site of environmental consequence.

P	S	Manufacturing/Processing/Maintenance
		(Subcategory)
<input checked="" type="checkbox"/>	<input type="checkbox"/>	Chemicals and allied products
<input type="checkbox"/>	<input type="checkbox"/>	Coal gasification
<input type="checkbox"/>	<input type="checkbox"/>	Coke production
<input type="checkbox"/>	<input type="checkbox"/>	Electric power generation and distribution
<input type="checkbox"/>	<input type="checkbox"/>	Electronic/electrical equipment
<input type="checkbox"/>	<input type="checkbox"/>	Fabrics/textiles
<input type="checkbox"/>	<input type="checkbox"/>	Lumber and wood products/pulp and paper
<input type="checkbox"/>	<input type="checkbox"/>	Lumber and wood products/wood preserving/treatment
<input type="checkbox"/>	<input type="checkbox"/>	Metal fabrication/finishing/coating and allied industries
<input type="checkbox"/>	<input type="checkbox"/>	Oil and gas
<input type="checkbox"/>	<input type="checkbox"/>	Ordnance production
<input type="checkbox"/>	<input type="checkbox"/>	Plastics and rubber products
<input type="checkbox"/>	<input type="checkbox"/>	Primary metals/minerals processing
<input type="checkbox"/>	<input type="checkbox"/>	Radioactive products
<input type="checkbox"/>	<input type="checkbox"/>	Tanneries
<input type="checkbox"/>	<input type="checkbox"/>	Trucks/ships/trains/aircraft and related components
P	S	Waste Management
C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Radioactive waste treatment, storage, disposal
<input type="checkbox"/>	<input type="checkbox"/>	Municipal solid waste landfill
<input type="checkbox"/>	<input type="checkbox"/>	Mine tailings disposal
<input type="checkbox"/>	<input type="checkbox"/>	Industrial waste landfill
<input type="checkbox"/>	<input type="checkbox"/>	Industrial waste facility (non generator)
<input type="checkbox"/>	<input type="checkbox"/>	Illegal disposal/open dump
<input type="checkbox"/>	<input type="checkbox"/>	Co-disposal landfill (municipal and industrial)

P	S	Other
C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Agricultural
<input type="checkbox"/>	<input type="checkbox"/>	Contaminated sediment site with no identifiable source
<input type="checkbox"/>	<input type="checkbox"/>	Dust control
<input type="checkbox"/>	<input type="checkbox"/>	Ground water plume site with no identifiable source
<input type="checkbox"/>	<input type="checkbox"/>	Military/other ordinance
<input type="checkbox"/>	<input type="checkbox"/>	Product storage/distribution
<input type="checkbox"/>	<input type="checkbox"/>	Research, development, and testing facility
<input type="checkbox"/>	<input type="checkbox"/>	Retail/commercial
<input type="checkbox"/>	<input type="checkbox"/>	Spill or other one time event
<input type="checkbox"/>	<input type="checkbox"/>	Transportation (e.g. railroad yards, airports, barge docking site)
<input type="checkbox"/>	<input type="checkbox"/>	Treatment works/septic tanks/other sewage treatment
P	S	Mining
C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Coal
<input type="checkbox"/>	<input type="checkbox"/>	Metals
<input type="checkbox"/>	<input type="checkbox"/>	Non-metals minerals
<input type="checkbox"/>	<input type="checkbox"/>	Oil and gas
P	S	Recycling
C	S	(Subcategory)
<input type="checkbox"/>	<input type="checkbox"/>	Automobiles/tires
<input type="checkbox"/>	<input type="checkbox"/>	Batteries/scrap metals/secondary smelting/precious metal recovery
<input type="checkbox"/>	<input type="checkbox"/>	Chemicals/chemicals waste (e.g. solvent recovery)
<input type="checkbox"/>	<input type="checkbox"/>	Drums/tanks
<input type="checkbox"/>	<input type="checkbox"/>	Waste/used oil

SITE TYPES (Designate one dominant primary category (PC). Designate all secondary subcategories (SS) that apply.)

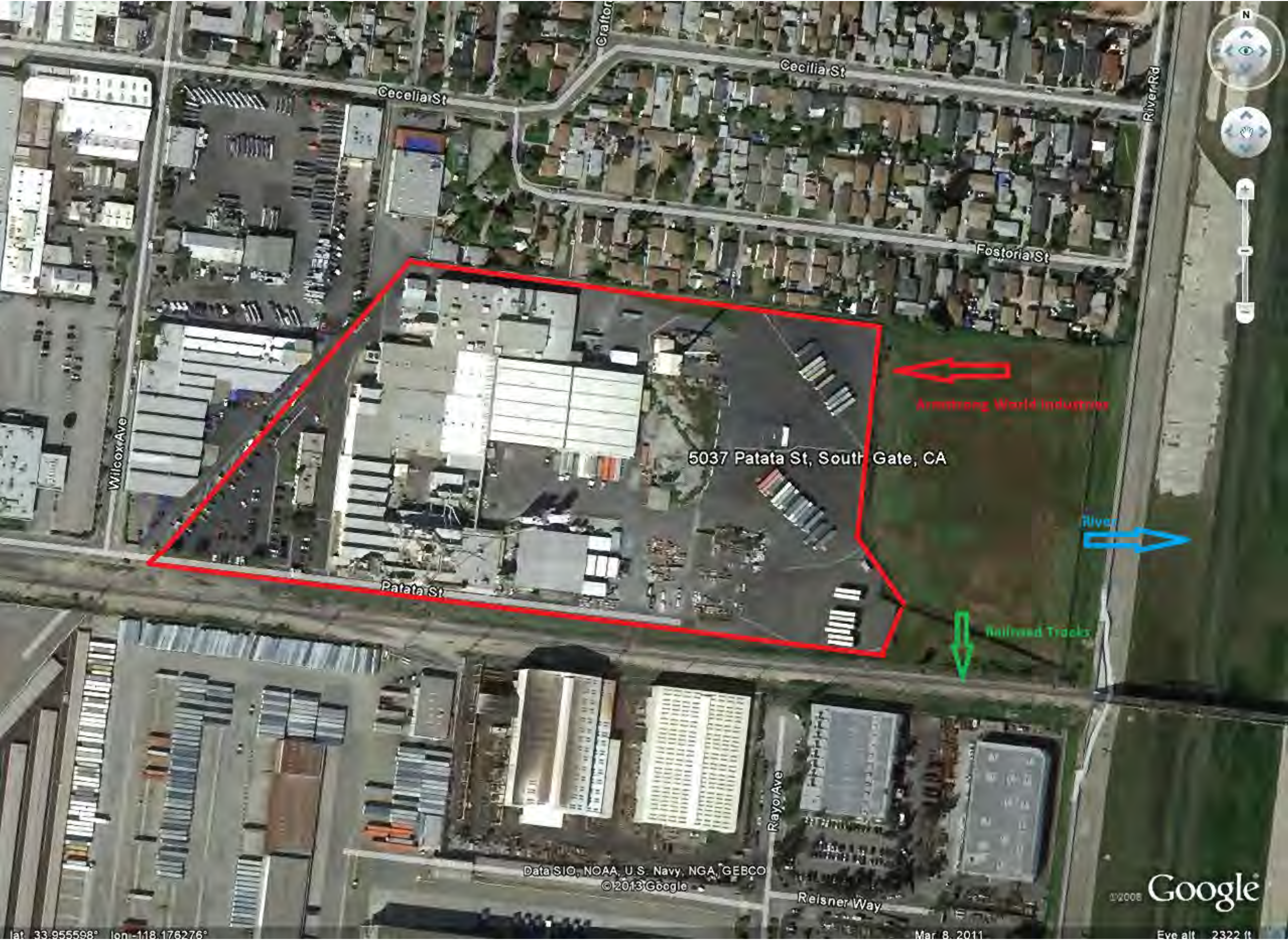
<u>ATTACHMENT E: SITE SCREENING ASSESSMENT SAMPLING EVENT SUMMARY TABLE</u>					
Date	Event	Lead Agency	Main Contaminants Detected (include only CERCLA-eligible hazardous substances)	Notes/Description	Reference

Acronym List

(Modify as needed)

µg/L	micrograms per liter
bgs	below ground surface
AST	Aboveground Storage Tank
CADTSC	California Environmental Protection Agency, Department of Toxic Substances Control
CARWQCB	California Environmental Protection Agency, Regional Water Quality Control Board
CERCLA	Comprehensive Environmental Response, Compensation, and Liability Act of 1980
CERCLIS	Comprehensive Environmental Response, Compensation, and Liability Information System
CUPA	Certified Unified Program Agency
EPA	U. S. Environmental Protection Agency
LUST	Leaking Underground Storage Tank
NPL	National Priorities List
PA	Preliminary Assessment
RCRA	Resource Conservation and Recovery Act
RCRAInfo	Resource Conservation and Recovery Information System
SI	Site Investigation
UST	Underground Storage Tank
PCE	Tetrachloroethylene
TCE	Trichloroethylene
VOC	Volatile Organic Compounds

Attachment 1



Cecelia St

Cecilia St

River Rd

Fostoria St

Wilcox Ave

5037 Patata St, South Gate, CA

Patata St

Armstrong World Industries

River

Railroad Tracks

Rayo Ave

Reisner Way

Data SIO, NOAA, U.S. Navy, NGA, GEBCO
©2013 Google

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lat: 33.955598° lon: -118.176276°

Mar 8, 2011

Eye alt: 2322 ft

Attachment 2



Attachment 3

Attachment 4



Department of Toxic Substances Control


[Database Search](#)
[Site Summary](#)

HWTS EPA ID Profile

EPA ID: CAD088387741 **Name:** ARMSTRONG WORLD INDUSTRIES INC

Fed. Registry ID (FRS): [110000474950](#) (Note: on "Database Log In Failed" msg., press the "reload" button)

Status: ACTIVE **Inactive Date:** **Contact:** JAMES PATTON

County: LOS ANGELES **NAICS:** 326192 **Record Entered:** 1982-07-23 **Last updated:** 2012-10-24

[MAAPS of this site](#) [Google Map and Satellite View](#) [EnviroMapper of this site](#)

	Name	Address	City	State	ZIP	Phone
Location	ARMSTRONG WORLD INDUSTRIES INC	5037 PATATA ST	SOUTH GATE	CA	902800000	
Mailing		5037 PATATA ST	SOUTH GATE	CA	902803016	
Owner	ARMSTRONG WORLD INDUSTRIES INC	2600 COLUMBIA AVE	LANCASTER	PA	176030000	3237733813
Oper/Contact	JAMES PATTON	5037 PATATA ST	SOUTH GATE	CA	902803016	3235627227

Based ONLY upon EPA ID: CAD088387741:

Calif. Manifests?	Out-of-State Manifests?	Transporter Registration?	Toxic Release Inventory Data?	Envirostor Data?
YES	YES	NO	NO	NO

Calif. Manifest Counts and Total Tonnage					
m = Manifest Count t=Total Tonnage					
Ship Year	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
1993	8 (m) 47.55550 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
1994	7 (m) 26.33180 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
1995	18 (m) 40.20730 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
1996	20 (m) 26.96510 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
1997	17 (m) 28.97110 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
1998	14 (m) 28.60570 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
1999	16 (m) 111.55980 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2000	9 (m) 11.05470 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2001	6 (m) 14.06760 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)

2002	7 (m) 6.25000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2003	6 (m) 22.40250 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2004	6 (m) 19.06350 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2005	4 (m) 11.88355 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2006	7 (m) 20.62500 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2007	11 (m) 22.63870 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2008	11 (m) 14.71135 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2009	12 (m) 23.30510 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2010	11 (m) 17.89850 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2011	15 (m) 39.33250 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2012	13 (m) 19.41580 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)
2013	1 (m) 1.14000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)	0 (m) 0.00000 (t)

Out-of-State Manifest Total Tonnage				
Ship Year	Generator	Trans. 1	Trans. 2	TSDF
1999	2.6467	0.0000	0.0000	0.0000
2000	4.3311	0.0000	0.0000	0.0000
2001	8.0115	0.0000	0.0000	0.0000

Waste Code By Year Matrix Report					
Calif.	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF
RCRA	Generator	Trans. 1	Trans. 2	TSDF	Alt. TSDF

End of Report



Department of Toxic Substances Control



HWTS - Calif. Waste Code By Year Matrix

EPA ID: CAD088387741 Name: ARMSTRONG WORLD INDUSTRIES INC

Entity: Generator

Calif. Code	Description	Weight (in Tons)																				
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
	Blank/Unknown		0.22930	0.12500		0.07930		1.52430			0.90000					0.45870	0.10750	1.45950				
122	ALKALINE SOLUTION (PH>=12.5) W/O METALS														1.27500							
133	AQ SOL (2 <lt; PH <lt; 12.5) W ORG RESIDUES >= 10%		4.12820	0.22930																		
134	AQ SOL (2 <lt; PH<lt; 12.5) W ORG RESIDUES <lt; 10%						0.52500															
135	UNSPECIFIED AQUEOUS SOLUTION (2 <lt; PH <lt; 12.5)	2.52000	0.46200												6.30000		1.38600					
151	ASBESTOS-CONTAINING WASTE	33.71200	7.58520			0.84530		88.49400		5.89960			4.28500	1.90500								
181	OTHER INORGANIC SOLID WASTE			0.32500	2.63990	0.55000	0.25000	0.00350	0.03750							0.10000					0.00200	
211	HALOGENATED SOLVENTS	0.22930																				
212	OXYGENATED SOLVENTS		0.18150	0.18150			0.16500					0.01650				0.46300	0.09750	0.09900	0.09900	0.04950	0.03300	
213	HYDROCARBON SOLVENTS		0.45870				0.45870							0.22935								
214	UNSPECIFIED SOLVENT MIXTURE			0.19800		0.10000		0.17500							0.11500	0.19800	0.07900	0.19000	0.13500	0.31050	0.20000	
221	WASTE OIL AND MIXED OIL	2.85000	0.95000	12.59700	12.90100	9.25300	11.93700	12.57800	6.96920	7.33400	5.28200	18.54400	3.99000		5.70000	3.49600	2.09000	3.61000	1.46300	7.79000	4.56000	1.14000
222	OIL/WATER SEPARATION SLUDGE	7.19320	12.15540	4.81630		2.31430				0.83400				3.75300								
223	UNSPECIFIED OIL-CONTAINING WASTE			12.51000				2.80000	0.03000				0.05000			0.05000	0.30235	0.10600	1.24650	0.52600	0.31200	
261	POLYCHLORINATED BIPHENYLS & MATLS W/				0.08260	0.27550			0.03000			0.67500										
271	ORGANIC MONOMER WASTE	0.68800																				
281	ADHESIVES			2.52280	0.68800	2.39630	3.89320	0.45000														
331	OFF-SPEC, AGED, OR SURPLUS ORGANICS	0.36300	0.18150	0.28150	0.38800														0.98400	0.06600		
343	UNSPECIFIED ORGANIC LIQUID MIXTURE			1.68300	0.93500	1.62180	5.25980	1.78500	0.93500		0.06800	0.01700		1.79000		1.12200	0.56100	0.37400	3.21700	10.84600	0.88100	
352	OTHER ORGANIC SOLIDS			3.98750	9.31560	11.53560	6.11700	3.60000	2.88300			3.15000	10.73850	4.20620	7.23500	16.75100	11.47400	11.64050	9.29450	7.10250	12.58500	
491	UNSPECIFIED SLUDGE WASTE																	5.89960		12.64200	0.84280	
511	EMPTY PESTICIDE CONTAINERS >= 30 GALLONS							0.15000														
512	OTHER EMPTY CONTAINERS >= 30 GALLONS								0.16500													
513	EMPTY CONTAINERS < 30 GALLONS								0.00500													
551	LABORATORY WASTE CHEMICALS			0.75040	0.01500																	
	TOTALS	47.55550	26.33180	40.20730	26.96510	28.97110	28.60570	111.55980	11.05470	14.06760	6.25000	22.40250	19.06350	11.88355	20.62500	22.63870	14.71135	23.30510	17.89850	39.33250	19.41580	1.14000



Department of Toxic Substances Control



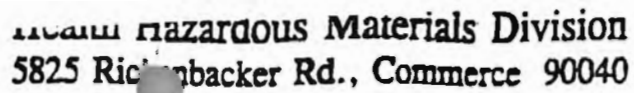
HWTS - RCRA Waste Code By Year Matrix

EPA ID: CAD088387741 Name: ARMSTRONG WORLD INDUSTRIES INC

Entity: Generator

RCRA Code	Description	Weight (in Tons)																				
		1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013
	Blank/Unknown	46.27520	25.28080	36.42960	21.36910	27.33480	27.95790	111.34730	11.05470	14.06760	6.18200	22.36900	7.28200	9.09920	19.23500	21.87770	14.53485	23.01610	16.68050	38.92300	19.18080	1.14000
D001	Ignitable	0.36300	0.82170	3.05010	1.28900	1.08630	0.64780	0.20900			0.06800	0.03350		0.22935	0.11500	0.41100	0.17650	0.23950	0.18450	0.34350	0.20000	
D002	Corrosives			0.29180	0.22930	0.05000		0.00350							1.27500							
D008	Lead				1.98560	0.50000							4.28500	1.90500		0.10000						
D009	Mercury			0.02500	0.22500																0.00200	
D026	Cresol				1.68560																	
D035	Methyl ethyl ketone				0.18150																	
D040	Trichloroethylene																		0.98400	0.06600		
F002	Halogenated solvents	0.91730		0.22930																		
F003	Non-halogenated solvents															0.25000		0.04950	0.04950		0.03300	
F005	Non-halogenated solvents		0.22930	0.18150																		
NONE	Blank/Unknown												3.99000									
NR	Blank/Unknown												3.50650	0.65000								
	TOTALS	47.55550	26.33180	40.20730	26.96510	28.97110	28.60570	111.55980	11.05470	14.06760	6.25000	22.40250	19.06350	11.88355	20.62500	22.63870	14.71135	23.30510	17.89850	39.33250	19.41580	1.14000

Attachment 5



Page _____ of _____

疾

HMS
Init.

Cy

Conducted Haz Mat and Haz Waste inspections in the facility, and observed no violations at the of inspection. @

Cy

Conducted a routine inspection at the facility and observed no significant violations at the time of inspection. (C)

or attach business card

Address

Address

Phone (

CASE UPDATE \ PHONE LOG
Los Angeles County Fire Department
Hazardous Waste Control Program
Health Haz Mat Division

PHL 429156 Code 225

[illegible]

Date run : 6/3/2009 9:17:55AM
Run by :

LA County Fire Department
Facility Information Report

Report # : 5302
Page 1 of 3
Version 090521

FA0020361 ARMSTRONG WORLD INDUSTRIES

OWNER FILE INFORMATION

** Clearly make changes/corrections here.*

Owner ID: OW0020361
Owner Name: ARMSTRONG WORLD INDUSTRIES
Owner DBA: ARMSTRONG WORLD INDUSTRIES
Owner Address: 2500 COLUMBIA AVE
LANCASTER, PA 17603
Work/Business Phone: 717-397-0611
Billing/Mailing Address: 5037 PATATA STREET
SOUTH GATE, CA 90280
ATTN/Care of: JON SALOMON
Ownership Type:

New Owner ID:

Tax ID : 230366390

Drvr Liens :

FACILITY FILE INFORMATION

Facility ID: FA0020361
Facility Name: ARMSTRONG WORLD INDUSTRIES
No. of Employee: 148
Site Location: 5037 PATATA ST
SOUTH GATE, CA 90280
Phone: 323-773-3813
Mailing Address: 5037 PATATA ST
SOUTH GATE, CA 90280
Operator/Care of: RONALD C. THOMPSON
District: SE - SOUTHEAST
City Code: SGAT SOUTH GATE
CUPA Jurisdiction: CO
Operating Hours: Days 7 Hours 24
SIC Code: 3996 - Hard surface floor coverings, nec
Business Type / Code: 01 CORPORATION
Station: 054

E-Mail Address:

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	EPA #	Effective Date		Changes	
				Beg.	End	Program Element	Status
PR0005708	3005 - HM HANDLER, FEE GROUP 05	Active, billable		04/01/87			
PR0031308	1004 - HW GEN, 101-500 EMPLOYEES	Active, billable		05/26/98			
PR0039006	3500 - CAL-ARP	Inactive, non-billable		04/01/87			
PR0042453	2001 - TIER - CESQT	Inactive, non-billable			12/31/97		
PR0063296	3701 - AST - LESS THAN 10,000 GALLONS	Active, exempt from billing		05/13/08			

CONSENT GIVEN BY:

James B. Patton

INSPECTOR SIGNATURE:

[Signature]

EMPLOYEE ID:

139

1st DATE & TIME OF INSPECTION:

06/03/09

2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

Addition Program Element: _____

CA Waste Code	221	352	214	342	
RCRA Waste Code					
AMOUNT per quarter	400	4500	100	55	
UNITS (PGTY) Pounds, Gallons, Tons, Yards	Gallons	Pounds	Pounds	Gallons	

ENVIRONMENTAL CONTACT INFORMATION ** For Haz Mat Handlers.

Contact :Name: RON THOMPSON
5037 PATATA ST
SOUTH GATE

Phone : 323-562-7215

Dun & Bradst.: 08-838-7741

Year: CCP Inventory
2008 2008

EMERGENCY CONTACT INFORMATION**PRIMARY CONTACT:****SECONDARY CONTACT:**

Name :	JON SALOMON	24-HOUR SECURITY
Title :	PLNT ENGR / MAINT MGR	POST COMMANDER
Business Phone :	323-562-7249	323-773-3813
24 - Hour Phone :	323-562-7211	323-562-7211
Pager # :	213-350-4144	213-350-4144

PREVIOUS INSPECTIONS

Activity Date	Program Element	Service	Result	Action	Activity Min	Travel Min	Inspector ID	Violation Code
12/17/1999	1004 PR0031308	001	01	00	60	0	EE0000086	0
12/17/1999	2001 PR0042453	001	01	00	30	0	EE0000086	0
12/17/1999	3004 PR0005708	001	01	00	60	0	EE0000086	0
10/17/2005	3005 PR0005708	001	01	00	90		EE0000139	
10/17/2005	1004 PR0031308	001	01	00	60		EE0000139	

VIOLATIONS LIST

Open	Activity Date	Program Element	Viol Status	Service	Result	Action	Violation Code	Violation Degree	Description
------	---------------	-----------------	-------------	---------	--------	--------	----------------	------------------	-------------

CONSENT GIVEN BY:

James B. Patton

INSPECTOR SIGNATURE:



EMPLOYEE ID:

139

1st DATE & TIME OF INSPECTION:

06/03/09

2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS
IV. CLOSING CONFERENCE V. VIOLATIONS

OPENING CONFERENCE: An inspection consent was given by James B. Patton, the facility's Environmental Health and Safety Manager.

TYPE OF BUSINESS: Floor tiles manufacturing facility.

WALK THROUGH: I was guided by James B. Patton during the walk through inspection.

OBSERVATION: Hm - Okay.

Hw - 7x 55 gal drums of oily H₂O (labelled)
6x 55 gal drums of waste oil (labelled).
6x 55 gal drums of oily rags containers.
1x 5 gal container of lead acid battery (used)
1x 5 gal " of alkaline (used) battery
1x 5 gal container of Nickel (used) battery.
1x 1000 ~~gal~~ ft³ container of waste paint pigment
2x 1000 ft³ containers of oily contaminated
solids, 1x 55 gal drum of oily water and
a plastic container of used fluorescent
tubes

DOCUMENTS: The following documents were reviewed at the time of inspection - Manifest # 002677610 FLE for waste aerosols, quantity 94 lbs

CONSENT GIVEN BY:

James B. Patton

INSPECTOR SIGNATURE:



EMPLOYEE ID:

139

1st DATE & TIME OF INSPECTION:

6/3/09

2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS
IV. CLOSING CONFERENCE V. VIOLATIONS

Waste floor wax, quantity - 55 gallons
dated 04/02/09 by Ashland Inc. Manifest #00259126 ^{FLE}
for waste oil, quantity - 385 gals. on 03/3/09
by Evergreen Environmental Services, Manifest #00246723 JJK
for unspecified solid waste, quantity - 28 lbs. by
United Pumping Service Inc. on 01-29-09.
Employee safety meeting documents which are
held weekly was also reviewed at the time
of inspection.

CLOSING CONFERENCE: No significant violations
was observed at the time of inspection.

CONSENT GIVEN BY:

James B Patton

INSPECTOR SIGNATURE:



EMPLOYEE ID: 139

1st DATE & TIME OF INSPECTION:

06/03/09

2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:



INSPECTION REPORT

BUSINESS: ARMSTRONG WORLD INDUSTRIES	OWNER: ARMSTRONG WORLD IND.	DATE: 06-03-09
ADDRESS: 5037 PATATA STREET, SOUTH GATE CA 90280		FA 002036

The following items, if applicable, have been inspected. This document constitutes a Summary of Violations and Notice to Comply if the violation (V) column is checked. Reference: Titles 19 and 22 of the California Code of Regulations (CCR), Chapters 6.5, 6.67, and 6.95 of the Health and Safety Code (HSC), and Titles 11 and 12 of the Los Angeles County Code (Co Ord)

HAZARDOUS WASTE GENERATOR			HAZARDOUS WASTE GENERATOR		
V	SUBJECT	SECTION	V	SUBJECT	SECTION
1	Hazardous waste determination	CCR 66262.11	24	Manifest copies retained for 3 years	CCR 66262.40(a)
2	Proper disposal of hazardous waste	HSC 25189.5 (a)	25	Consolidated manifest requirements	HSC 25160.2
3	Maintain/operate to prevent release/fire	CCR 66265.31	26	Hazardous waste transported by registered hauler	HSC 25163(a)
4	Hazardous waste labeling	CCR 66262.34(f)	27	LDR documents retained onsite	CCR 66268.7(a)(6)
5	Hazardous waste accumulation time	CCR 66262.34(a-d)	28	Hazardous waste analysis retained for 3 years	CCR 66262.40(c)
6	Hazardous materials storage and labeling	CCR 66261.2(f)	29	Personnel training	CCR 66265.16
7	Satellite accumulation	CCR 66262.34(e)	30	Contingency plan	CCR 66265.51
8	Containers leaking or not in good condition	CCR 66265.171	31	Emergency preparedness/prevention	CCR 66265.30-.37
9	Hazardous waste containers closed	CCR 66265.173(a)	32	Source Reduction requirements for LQGs	CCR 67100.3
10	Separation of incompatibles	CCR 66265.177	33	Biennial Report requirements	CCR 66262.40-.41
11	Retrograde/accumulated speculatively	CCR 66262.10	34	Excluded recyclable material management	HSC 25143.2/9
12	Empty containers	CCR 66261.7	35	Recyclable Material Report	HSC 25143.10
13	Used oil management	CHSC 25250.4	36	Site assessment requirements	HSC 25187(a)(1)
14	Used oil filter management	CCR 66266.130	37	Closure requirements	CCR 66265.111/114
15	Used battery management	CCR 66266.81	38	Reckless management of hazardous waste	HSC 25189.6
16	Contaminated textile management	HSC 25144.6	39	Other violation(s)	
17	Container inspection - weekly	CCR 66265.174	HAZARDOUS MATERIALS HANDLER		
18	Tank inspection - daily	CCR 66265.195	50	Contingency plan/inventory submitted	HSC 25503.5
19	Tank operating requirements	CCR 66265.194	51	Plan and inventory updated & accurate	HSC 25505
20	EPA ID number[submit DTSC form 1358]	CCR 66262.12	52	Regulated substance registration	HSC 25533(a)
21	Hazardous waste transported with manifest	CCR 66262.20	ABOVEGROUND PETROLEUM STORAGE TANK		
22	Hazardous waste manifest complete	CCR 66262.23(a)	60	SPCC Plan Referral to RWQCB (213) 576-6600	HSC 25270.3
23	Manifest copies to DTSC	CCR 66262.23(a)(4)	70	PERMIT REQUIRED - Submit UP Forms	Co Ord 12.50.075

☒ NO SIGNIFICANT VIOLATIONS OBSERVED ON DATE OF INSPECTION.

☒ NOTICE TO COMPLY: THE VIOLATION(S) CITED MUST BE CORRECTED BY _____.

☐ RETURN CERTIFICATION OF COMPLIANCE FOUND ON BACK OF THIS NOTICE.

Attention: The items checked are in violation. A reinspection may occur at any time to verify compliance. Non-compliance could result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

It is improper and illegal for any County officer, employee or inspector to solicit bribes, gifts or gratuities in connection with performing their official duties. Improper solicitations include requests for anything of value such as cash, discounts, free services, paid travel or entertainment, or tangible items such as food or beverages. Any attempt by a County employee to solicit bribes, gifts or gratuities for any reason should be reported immediately to either the County manager responsible for supervising the employee or the Fraud Hotline at (800) 544-6861 or www.lacountyfraud.org.
YOU MAY REMAIN ANONYMOUS.

NO SIGNIFICANT VIOLATIONS WAS OBSERVED AT THE
TIME OF INSPECTION.

Inspected By: CY. Ogunwara	Consent Given By: James Patton	Authorized Representative's Signature: James Patton
--------------------------------------	--	---

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAJ088267742		2. Page 1 of		3. Emergency Response Phone 1 800 274 5263		4. Manifest Tracking Number 002677610 FLE						
		5. Generator's Name and Mailing Address ARMSTRONG WORLD INDUSTRIES 3027 PATATA STREET SOUTH GATE CA 90280		Generator's Site Address (if different than mailing address) ARMSTRONG WORLD INDUSTRIES (ES) 5027 PATATA ST SOUTH GATE CA 90280		U.S. EPA ID Number 09 D 0 4 2 2 1 1 2 0 2		U.S. EPA ID Number K S 0 0 0 0 3 0 0 0 9 1						
6. Transporter 1 Company Name ASHLAND INC.		7. Transporter 2 Company Name SAVANNAH TRANSPORT INC.		8. Designated Facility Name and Site Address RINECO CHEMICAL INDUSTRIES INC. 1007 VULCAN ROAD BENTON AR 72015		Facility's Phone: (501) 772-9089		U.S. EPA ID Number A R 0 9 5 1 0 5 7 0 7 0						
9a. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))		10. Containers No. Type		11. Total Quantity		12. Unit Wt/Vol		13. Waste Codes						
1. UN1930, WASTE AEROSOLS, 2.1, 30-0800 AEROSOLS, 9909-07230		1		DM		94		P						
2. NON SOLID HAZARDOUS WASTE, LIQUID, 0 FLOOR WASH, 83-0801 FLOOR WASH, 9909-07230		1		DM		55		G						
3.														
4.														
14. Special Handling Instructions and Additional Information 2246008														
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.														
Generator's/Offoror's Printed/Typed Name Randall Harris					Signature Randall Harris					Month Day Year 4 2 9				
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: Date leaving U.S.:														
17. Transporter Acknowledgment of Receipt of Materials														
Transporter 1 Printed/Typed Name Fred R...					Signature Fred R...					Month Day Year 09 02 09				
Transporter 2 Printed/Typed Name					Signature					Month Day Year				
18. Discrepancy														
18a. Discrepancy Indication: Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection														
18b. Alternate Facility (or Generator) Manifest Reference Number: U.S. EPA ID Number:														
Facility's Phone:														
18c. Signature of Alternate Facility (or Generator) Month Day Year														
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)														
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in item 18a														
Printed/Typed Name					Signature					Month Day Year				

DW-607

Please print or type. (Form designed for use on elite (12-pitch) typewriter.)

Form Approved. OMB No. 2050-0039

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CA0088387741	2. Page 1 of	3. Emergency Response Phone 828.081.0032	4. Manifest Tracking Number 002465723 JJK	
5. Generator's Name and Mailing Address ARMSTRONG WORLD INDUSTRIES 5037 PUTATA ST SOUTHGATE CA 90280 Generator's Phone: 322-912-7277			Generator's Site Address (if different than mailing address) SAME +CA0088387741			
6. Transporter 1 Company Name UNITED PUMPING SERVICE INC.			U.S. EPA ID Number CA00729537			
7. Transporter 2 Company Name			U.S. EPA ID Number			
8. Designated Facility Name and Site Address WASTE MANAGEMENT 35251 OLD SKILINE RD KETTLEMAN CITY CA. 15591286-9711 Facility's Phone:			U.S. EPA ID Number CAT000646117			
GENERATOR	9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers No. Type		11. Total Quantity	12. Unit Wt./Vol.
	1.	NON RECD HAZARDOUS WASTE (SOLID)	001 CH 997 4			
	2.					
	3.					
	4.					
13. Waste Codes 491						
14. Special Handling Instructions and Additional Information GB11 Prod. II CA 574912 WEAR APPROPRIATE PROTECTIVE EQUIPMENT						
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.						
Generator's/Offor's Printed/Typed Name Laura Griffith			Signature Laura Griffith		Month 11	Day 29
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S.			Port of entry/extl: Date leaving U.S.:			
17. Transporter Acknowledgment of Receipt of Materials						
Transporter 1 Printed/Typed Name Sergio Hernandez			Signature Sergio Hernandez		Month 11	Day 29
Transporter 2 Printed/Typed Name			Signature		Month 11	Day 29
DESIGNATED FACILITY	18. Discrepancy					
	18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection					
	Manifest Reference Number:					
	18b. Alternate Facility (or Generator) U.S. EPA ID Number					
	Facility's Phone:					
18c. Signature of Alternate Facility (or Generator)						
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)						
1. H37		2.		3.		4.
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a						
Printed/Typed Name Gina Adams			Signature Gina Adams		Month 12	Day 20

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator ID Number CAD088387741	2. Page 1 of 1	3. Emergency Response Phone (800) 424-9300	4. Manifest Tracking Number 002591266 FLE		
5. Generator's Name and Mailing Address ARMSTRONG WORLD INDUSTRIES 5037 PATATA ST SOUTH GATE CA 90280			Generator's Site Address (if different than mailing address) (800) 886-0000				
6. Transporter 1 Company Name EVERGREEN ENVIRONMENTAL SERVICES			U.S. EPA ID Number CAD982413262				
7. Transporter 2 Company Name			U.S. EPA ID Number				
8. Designated Facility Name and Site Address EVERGREEN ENVIRONMENTAL SVCS 18004 S SAN PEDRO ST CARSON, CA 90746			U.S. EPA ID Number CAD981696420				
Facility's Phone: (800) 972-6204							
9a. HM	9b. U.S. DOT Description (including Proper Shipping Name, Hazard Class, ID Number, and Packing Group (if any))	10. Containers		11. Total Quantity	12. Unit Wt./Vol.	13. Waste Codes	
		No.	Type				
1.	NON-FLAMMABLE HAZARDOUS WASTE, LIQUID <i>WASTE OIL</i>	<i>OUT</i>	<i>TT</i>	<i>385</i>	<i>G</i>	<i>221 223</i>	
2.							
3.							
4.							
14. Special Handling Instructions and Additional Information 24 Hour Emergency Response Telephone No. CHEMTREC 1-800-424-9300 DOT REG 171 WEAP PROTECTIVE CLOTHING DE 1 WASTE OF PCB#500025923 (PCB#144000000)							
15. GENERATOR'S/OFFEROR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by the proper shipping name, and are classified, packaged, marked and labeled/placarded, and are in all respects in proper condition for transport according to applicable international and national governmental regulations. If export shipment and I am the Primary Exporter, I certify that the contents of this consignment conform to the terms of the attached EPA Acknowledgment of Consent. I certify that the waste minimization statement identified in 40 CFR 262.27(a) (if I am a large quantity generator) or (b) (if I am a small quantity generator) is true.							
Generator's/Officer's Printed/Typed Name RANDALL HARRIS		Signature <i>Randall Harris</i>		Month 3	Day 13	Year 09	
16. International Shipments <input type="checkbox"/> Import to U.S. <input type="checkbox"/> Export from U.S. Port of entry/exit: _____ Transporter signature (for exports only): _____ Date leaving U.S.: _____							
17. Transporter Acknowledgment of Receipt of Materials							
Transporter 1 Printed/Typed Name		Signature		Month	Day	Year	
TOM E. RUIZ		<i>[Signature]</i>		3	13	09	
Transporter 2 Printed/Typed Name		Signature		Month	Day	Year	
18. Discrepancy							
18a. Discrepancy Indication Space <input type="checkbox"/> Quantity <input type="checkbox"/> Type <input type="checkbox"/> Residue <input type="checkbox"/> Partial Rejection <input type="checkbox"/> Full Rejection							
Manifest Reference Number: _____							
18b. Alternate Facility (or Generator) U.S. EPA ID Number							
Facility's Phone: _____							
18c. Signature of Alternate Facility (or Generator) Month Day Year							
19. Hazardous Waste Report Management Method Codes (i.e., codes for hazardous waste treatment, disposal, and recycling systems)							
1.	H141	2.		3.		4.	
20. Designated Facility Owner or Operator: Certification of receipt of hazardous materials covered by the manifest except as noted in Item 18a							
Printed/Typed Name F. ALLAN SMYTH		Signature <i>F. A. Smyth</i>		Month 03	Day 16	Year 09	

Date run : 10/17/05 10:09:40AM
Run by :

LA County Fire Department
Facility Information Report

Report # : 5302
Page 1 of 3
Version 051705

FA0020361 ARMSTRONG WORLD INDUSTRIES

OWNER FILE INFORMATION

* Clearly make changes/corrections here.

Owner ID: OW0020361

New Owner ID:

Owner Name: ARMSTRONG WORLD INDUSTRIES

Tax ID : 230366390

Owner DBA: ARMSTRONG WORLD INDUSTRIES

Drvr Licens :

Owner Address: 2500 COLUMBIA AVE
LANCASTER, PA 17603

Work/Business Phone: 717-397-0611

Billing/Mailing Address: 5037 PATATA STREET
SOUTH GATE, CA 90280

ATTN/Care of: ERIC SIMON SRAMEK

Ownership Type:

FACILITY FILE INFORMATION

Facility ID: FA0020361

Facility Name: ARMSTRONG WORLD INDUSTRIES

No. of Employee: 148

Site Location: 5037 PATATA ST

SOUTH GATE, CA 90280

Phone: 323-773-3813

Mailing Address: 5037 PATATA STREET

SOUTH GATE, CA 90280

Operator/Care of: RONALD C. THOMPSON

E-Mail Address:

District: SE - SOUTHEAST

City Code: SGAT SOUTH GATE

CUPA Jurisdiction: CO

Operating Hours: Days: 7 Hours: 24

SIC Code: 3996 Hard surface floor coverings, nec

Nature of Business: FLOOR TILE

Business Type / Code:

Station: 054

Date First Became Operational:

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	EPA #	Effective Date		Changes	
				Beg.	End	Program Element	Status
PR0005708	3005 - HM HANDLER, FEE GROUP 05	Active, billable		04/01/87			
PR0031308	1004 - HW GEN, 101-500 EMPLOYEES	Active, billable		05/26/98			
PR0039006	3500 - CAL-ARP	Inactive, non-billable		04/01/87			
PR0042453	2001 - TIER - CESQT	Inactive, non-billable			12/31/97		

Addition Program Element:

CA Waste Code	221	151	352	343	
RCRA Waste Code					
AMOUNT per quarter	200	8500	4200	3000	
UNITS (PGTY) Pounds, Gallons, Tons, Yards	Gallons	Pounds	Pounds	Pounds	

CONSENT GIVEN BY:

Eric S. Sramek

INSPECTOR SIGNATURE:



EMPLOYEE ID:

139

1st DATE & TIME OF INSPECTION:

10/17/05

2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:



Los Angeles County Fire Dept • Health Hazardous Materials Division
Certified Unified Program Agency • Participating Agency



REFER REPLY TO:
Southeast (Paramount)
District Office
7300 Alondra Blvd.
Paramount, CA. 90723
(562) 790-1810

INSPECTION REPORT

BUSINESS: <u>ARMSTRONG WORLD INDUST.</u>	OWNER: <u>ARMSTRONG WORLD IND.</u>	DATE: <u>10/17/05</u>
ADDRESS: <u>5037 DATATA STREET, SOUTH GATE CA 90280</u>		FA <u>0020361</u>

The following items, if applicable, have been inspected. This document constitutes a Summary of Violations and Notice to Comply if the violation (V) column is checked.

Reference: Titles 19 and 22 of the California Code of Regulations (CCR), Chapters 6.5, 6.67, and 6.95 of the Health and Safety Code (HSC), and Titles 11 and 12 of the Los Angeles County Code (Co Ord)

HAZARDOUS WASTE GENERATOR				HAZARDOUS WASTE GENERATOR			
	V	SUBJECT	SECTION		V	SUBJECT	SECTION
1		Hazardous waste determination	CCR 66262.11	24		Manifest copies retained for 3 years	CCR 66262.40(a)
2		Proper disposal of hazardous waste	HSC 25189.5 (a)	25		Consolidated manifest requirements	HSC 25160.2
3		Maintain/operate to prevent release/fire	CCR 66265.31	26		Hazardous waste transported by registered hauler	HSC 25163(a)
4		Hazardous waste labeling	CCR 66262.34(f)	27		LDR documents retained onsite	CCR 66268.7(a)(6)
5		Hazardous waste accumulation time	CCR 66262.34(a-d)	28		Hazardous waste analysis retained for 3 years	CCR 66262.40(c)
6		Hazardous materials storage and labeling	CCR 66261.2(f)	29		Personnel training	CCR 66265.16
7		Satellite accumulation	CCR 66262.34(e)	30		Contingency plan	CCR 66265.51
8		Containers leaking or not in good condition	CCR 66265.171	31		Emergency preparedness/prevention	CCR 66265.30-.37
9		Hazardous waste containers closed	CCR 66265.173(a)	32		Source Reduction requirements for LQGs	CCR 67100.3
10		Separation of incompatibles	CCR 66265.177	33		Biennial Report requirements	CCR 66262.40-.41
11		Retrograde/accumulated speculatively	CCR 66262.10	34		Excluded recyclable material management	HSC 25143.2/9
12		Empty containers	CCR 66261.7	35		Recyclable Material Report	HSC 25143.10
13		Used oil management	CHSC 25250.4	36		Site assessment requirements	HSC 25187(a)(1)
14		Used oil filter management	CCR 66266.130	37		Closure requirements	CCR 66265.111/114
15		Used battery management	CCR 66266.81	38		Reckless management of hazardous waste	HSC 25189.6
16		Contaminated textile management	HSC 25144.6	39		Other violation(s)	
17		Container inspection - weekly	CCR 66265.174			HAZARDOUS MATERIALS HANDLER	
18		Tank inspection - daily	CCR 66265.195	50		Contingency plan/inventory submitted	HSC 25503.5
19		Tank operating requirements	CCR 66265.194	51		Plan and inventory updated & accurate	HSC 25505
20		EPA ID number[submit DTSC form 1358]	CCR 66262.12	52		Regulated substance registration	HSC 25533(a)
21		Hazardous waste transported with manifest	CCR 66262.20			ABOVEGROUND PETROLEUM STORAGE TANK	
22		Hazardous waste manifest complete	CCR 66262.23(a)	60		SPCC Plan Referral to RWQCB (213) 576-6600	HSC 25270.3
23		Manifest copies to DTSC	CCR 66262.23(a)(4)	70		PERMIT REQUIRED – Submit UP Forms	Co Ord 12.50.075

☐ NO SIGNIFICANT VIOLATIONS OBSERVED ON DATE OF INSPECTION.

☐ NOTICE TO COMPLY: THE VIOLATION(S) CITED MUST BE CORRECTED BY _____

☐ RETURN CERTIFICATION OF COMPLIANCE FOUND ON BACK OF THIS NOTICE.

Attention: The items checked are in violation. A reinspection may occur at any time to verify compliance. Non-compliance could result in reinspection fees, permit revocation, and/or administrative/civil/criminal penalties. Any time granted for correction of the violation(s) does not preclude any enforcement action by this Department or other agencies.

No Violation was observed at the time of inspection.

Inspected By: <u>CY OCAWANA</u>	Consent Given By: <u>ERIC S. SRAMEK</u>	Authorized Representative's Signature: <u>[Signature]</u>
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Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS
IV. CLOSING CONFERENCE V. VIOLATIONS

OPENING CONFERENCE: Inspection consent was given by Eric S. Sramak, the Environmental Health and Safety Manager.

TYPE OF BUSINESS: Manufacture of floor tiles

WALK-THROUGH: Was guided by Eric S. Sramak at the time of inspection.

Limestone in Silos → Bucket filled → Dumped in
+ polymers with pigments container

→ Conveyed to → Preweighed → Dropped in bucket
Mixer

→ Mixed with Polish line → Rigger Mixer
- Made into sheets - Makes River Cut®

→ Convey to heat → Waxed → Buffed
fixer
- Made Smoother

Cutting and pressing Machines

Packaged for shipment.

HW: Present at the time of inspection: 1x 55 gal drum
containers of Usal hydraulic oil, 6x 600lb bag of

CONSENT GIVEN BY:

Eric S. Sramak

INSPECTOR SIGNATURE:



EMPLOYEE ID:

139

1st DATE & TIME OF INSPECTION:

10/17/05

2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS
IV. CLOSING CONFERENCE V. VIOLATIONS

Asbestos, 1X 600 lb. bag of oil and solids, 1X 55 gal drum container of used Aerosol, 1X 55 gal drum container of used oil, 9X 55 gal drum container oil and solids, 15 big bags of shop rags, and facility has 20 forklifts with off site operation/maintenance. (12 are electrically operated and 8 are propane operated).

1X 55 gal drum container of pigment, 4X 55 gal drum container of hot melt adhesive, 36, -48 Volt batteries, 1X 55 gal drum container of pure hydraulic oil, 1000X 5 gal container of Asphalt (OS-89), 1X 1.2 million gallon container (Silo) of limestone (CaCO_3), and 2X 320,000 gallon container (Silo) of lime stone (CaCO_3). The Emergency preparedness/prevention postings were in place. The contingency plan was up to date together with the chemical inventory disclosure

DOCUMENTS: Reviewed the following documents - Hg2 waste solid (Absorbent with oil and debris - EPA# CAD 088387741, Manifest #24572520. Quantity - 2861 pounds on 08/24/05 by Ashland distribution. Phone (312) 223-3543. Designated facility - PC - East Chicago 4343 Kennedy Ave, East Chicago IN 46312 Phone (219) 397-3451. Waste Liquid (floor wax) - Manifest # 24572520, quantity - 3,580 lbs. by the same corp. on 08/24/05; Manifest # 23481260 - Asbestos

CONSENT GIVEN BY:

Eric S. Sweeney

INSPECTOR SIGNATURE:



EMPLOYEE ID:

139

1st DATE & TIME OF INSPECTION:

10/17/05

2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

FA0020556 M.D. STAINLESS SERVICES INC.

FA 0020361 ARMSTRONG WORLD INDUSTRIES.

Field Notes

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS
IV. CLOSING CONFERENCE V. VIOLATIONS

Quantity - 8,570 lbs on 02-13-04 by the same company
Waste Pigments - Manifest # 23481260, quantity - 4,474 lbs.
on 02-13-04 by the same company, Absorbent with
oil and debris. Same manifest, quantity - 1090 lbs by
the same company, Waste Oil - Manifest # 24371792
quantity - 275 gallons on 08/22/05 by Evergreen
Environmental services 16604 S. San Pedro Street
Carson Ca. 90746 Phone - 1-800-972-5284. The
Shop rags/towels are managed by Wiper Central USA
4901 District Blvd, Vernon Ca. 91358 Phone. (323) 588-5959.
CLOSING CONFERENCE: No violation was observed at
the time of inspection and the Environmental Health
and Safety Manager was commended for maintaining
good records (Eric S. Sramec).

CONSENT GIVEN BY:

Eric S. Sramec

INSPECTOR SIGNATURE:



EMPLOYEE ID:

139

1st DATE & TIME OF INSPECTION:

10/17/05

2nd DATE & TIME OF INSPECTION:

3rd DATE & TIME OF INSPECTION:

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-73

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.		Manifest Document No.		2. Page 1 of 1		Information in the shaded areas is not required by Federal law.			
3. Generator's Name and Mailing Address ARMSTRONG WORLD INDUSTRIES 5037 PATATA STREET SOUTH GATE CA 90280						A. State Manifest Document Number 24572520					
4. Generator's Phone (823) 562-7227						B. State Generator's ID					
5. Transporter 1 Company Name ASHLAND DISTRIBUTION						C. State Transporter's ID [Reserved.]					
6. US EPA ID Number						D. Transporter's Phone (310) 223-3543					
7. Transporter 2 Company Name Savannah Transport Inc.						E. State Transporter's ID [Reserved.]					
8. US EPA ID Number						F. Transporter's Phone (801) 976-1285					
9. Designated Facility Name and Site Address PCI - EAST CHICAGO 4343 KENNEDY AVE. EAST CHICAGO IN 46312						G. State Facility's ID					
10. US EPA ID Number						H. Facility's Phone (219) 397-3951					
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)						12. Containers		13. Total Quantity	14. Unit	I. Waste Number	
						No.	Type		Wt/Vol		
a. RQ WASTE Flammable liquids, n.o.s. 3, UN1993, PG I (NITROCELLULOSE)						0	PP	0	0	G	State 113 EPA/Other 0001
b. NON RCRA HAZARDOUS WASTE SOLID (ABSORBENT WITH OILS & DEBRIS)						0103	CW	028	61	P	State 352 EPA/Other NR
c. NON RCRA HAZARDOUS WASTE SOLID (ABSORBENT WITH OILS & DEBRIS)						0100	O	0	0100	P	State 352 EPA/Other NR
d. non RCRA Hazardous waste liquid (Floor Wax)						0102	CIF	035	810	P*	State 343 EPA/Other NR
J. Additional Descriptions for Materials Listed Above						K. Handling Codes for Wastes Listed Above					
a. 33-13651 13313851NY						a. b. 01					
c. 33-13649 13313849NE						c. d. 01					
15. Special Handling Instructions and Additional Information BRC 111						ALL INVOICES MUST REFERENCE DOCUMENT # 2964111 EMERGENCY RESPONSE: 1-800-274-1714 (# 34475)					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.											
Printed/Typed Name Eric Sramek						Signature <i>[Signature]</i>		Month Day Year 08/24/05			
17. Transporter 1 Acknowledgement of Receipt of Materials						Printed/Typed Name Luis Ray Carrillo		Signature <i>[Signature]</i>		Month Day Year 08/24/05	
18. Transporter 2 Acknowledgement of Receipt of Materials						Printed/Typed Name Hartmann Savannah Transport		Signature <i>[Signature]</i>		Month Day Year 08/24/05	
19. Discrepancy Indication Space											
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.											
Printed/Typed Name John P. Reed						Signature <i>[Signature]</i>		Month Day Year 09/14/05			

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDf SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
[Generators who submit hazardous waste for transport out-of-state,
produce completed copy of this copy and send to DTSC within 30 days.]

UNIFORM HAZARDOUS
WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law.

01AD08838774181260

1 of

Generator's Name and Mailing Address

ARMSTRONG WORLD INDUSTRIES
5037 PATATA STREET
SOUTH GATE CA 90280

A. State Manifest Document Number

23481260

B. State Generator's ID

4. Generator's Phone (323) 562-7227

5. Transporter 1 Company Name

ASHLAND DISTRIBUTION

6. US EPA ID Number

TAR0000000000000000

C. State Transporter's ID [Reserved.]

D. Transporter's Phone

(310) 223-3543

7. Transporter 2 Company Name

ASHLAND DISTRIBUTION-CLFD

8. US EPA ID Number

TTD0000000000000000

E. State Transporter's ID [Reserved.]

F. Transporter's Phone

(801) 776-1295

9. Designated Facility Name and Site Address

POI - EAST CHICAGO
4343 KENNEDY AVE.
EAST CHICAGO IN 46312

10. US EPA ID Number

INDP0000000000000000

G. State Facility's ID

H. Facility's Phone

(219) 397-3961

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers
No. Type

13. Total
Quantity

14. Unit
Wt/Vol

I. Waste Number

a. RC WASTE Asbestos
9. NA2212, PG III

012

CF

08

15

P

State 151

EPA/Other 0000

b. NON RCRA HAZARDOUS WASTE SOLID
(PIGMENTS)

004

CF

04

47

P

State 352

EPA/Other N/R

c. NON RCRA HAZARDOUS WASTE SOLID
(ABSORBENT WITH OIL DEBRIS)

001

CF

01

09

P

State 352

EPA/Other N/R

d. NON RCRA HAZARDOUS WASTE SOLID
(ABSORBENT WITH OIL DEBRIS)

000

DF

03

90

P

State 352

EPA/Other N/R

J. Additional Descriptions for Materials Listed Above

a. 33-13660 A331366BNTA

0.33-13649 A331364INE

b. 33-13918A A3313918TF

0.33-13649 A331364INE

K. Handling Codes for Wastes Listed Above

a.

b.

c.

d.

15. Special Handling Instructions and Additional Information

ALL DOCUMENTS PERTAINING TO THIS MANIFEST MUST REFERENCE DOCUMENT # 18560-17
EVERY SPILL, RELEASE OR INCIDENT INVOLVING THIS SHIPMENT
MUST BE REPORTED TO ASHLAND, DAY OR NIGHT, AT 1-800-274-5263.

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

Signature

Month

Day

Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month

Day

Year

DO NOT WRITE BELOW THIS LINE.

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-8802

Evergreen Environmental Services

dedicated to the protection of the environment

Work Order Bill of Lading

WO0033825

To schedule a pickup, call

800-972-5284

or 949-440-8300

Send Payment to:

Evergreen Oil Inc
P O Box 678252
Dallas TX 75267-8252

Customer

ARW001

6880 Smith Ave., Newark, CA EPA# CAD982413262
16540 S. San Pedro St., Carson, CA EPA# CAD982413262**Pickup Location:**ARMSTRONG WORLD INDUSTRIES
3000 PATATA STREET
SOUTHGATE CA 90280**Bill To:**ARMSTRONG WORLD INDUSTRIES
3000 PATATA STREET
SOUTHGATE CA 90280

Contact:

ERIC

(323) 862-1221 Fax (323) 862-1222

Contact:

CUST NO.	EPA NO.	TERMS	PURCHASE ORDER NUMBER				TERRITORY
ARW001	CAD088387741	NET 30	2955007				240
REQ. DATE		BOE NO.	Billgroup	OIL ROUTE	PROFILE	PROFILE	PRINTED BY
8/16/2005				4007			Kaliya
Quantity		Item Description	Manifest No.		Unit Price	Amount	
Req.	Pickup						
275.00	235	USED OIL DRUMS FOR OIL WASTE LIQUID FOR 11000 LBS	24/24/F12		\$0.00 Contract		
41.00		USED OIL DRUMS FOR OIL WASTE LIQUID FOR 11000 LBS			\$0.00 Contract		
11.00		OIL & WATER DRUMS FOR OIL WASTE LIQUID FOR 11000 LBS			\$0.00 Contract		
11.00	15	LIQUID WASTE DRUMS FOR 11000 LBS			\$0.00 Contract		
0.00		WASTE DRUMS			\$0.00 Contract		
0.00		NEW USED OIL COLLECTION SW			\$0.00 Contract		

TSDF☒ **Consolidated Manifest**

- | | | | |
|---|--|---|---|
| <input type="checkbox"/> Evergreen Oil, Inc.
6880 Smith Ave.
Newark, CA 94560
CAD980887418 | <input type="checkbox"/> Evergreen Env. Svc.
Road 30B
Davis, CA 95616
CAD982446874 | <input type="checkbox"/> Evergreen Env. Svc.
4139 N. Valentine
Fresno, CA 93722
CAD982446882 | <input type="checkbox"/> AJS Filter
15131 Clark Ave.
Industry, CA 91745
CAD000097432 |
| <input checked="" type="checkbox"/> Evergreen Env. Svc.
16604 S. San Pedro
Carson, CA 90746
CAD981696420 | <input type="checkbox"/> Evergreen Env. Svc.
745 A West Berteravia
Santa Maria, CA 93454
CAD982446858 | <input type="checkbox"/> CFR
944 E. Slauson Ave.
Los Angeles, CA 90011
CAL000110021 | <input type="checkbox"/> CFR
33210 Western
Union City, CA 94587
CAL000091507 |

Source: ☐ Collection Station ☐ Government
☐ Marine ☐ Agricultural ☐ Industrial

Generator certifies that it has established a program to reduce the volume or quantity & toxicity of the hazardous waste to the degree determined by generator to be economically practicable.

I hereby certify that I have read and have the authority to bind the above listed generator to the terms on the reverse side of this form.

Retain Sample # _____

Driver Signature	Print Name	Route #	Date	Generator's Signature	Print Name	Date
<i>[Signature]</i>	_____	_____	_____	<i>[Signature]</i>	_____	8/22/05



WIPER CENTRAL USA
CLEANING TOWELS AND INDUSTRIAL WIPERS

Shirley Rags

Our Offices & Warehouse will be **moving**
on
March 01, 2005

Please send all payments and
correspondence to our new address:

**4901 District Blvd.
Vernon, CA 90058**

**Please Note: Our phone numbers will also change as
follows:**

**Phone: (323) 588-5959
Fax: (323) 588-5414**

****Toll Free Number remains the same**
Toll Free (800) 448-Rags(7247)**

OWNER FILE INFORMATION

DATE UPDATED: 05/28/2002 2:52:17PM BY: BCHASE

Owner ID: OW0020361 Tax ID : 230366390
Owner Name: ARMSTRONG WORLD INDUSTRIES
Owner DBA:
Owner Address: 2500 COLUMBIA AVE
LANCASTER, PA 17603
Ownership Type:
Work/Business Phone: 717-397-0611
Billing/Mailing Address: 5037 PATATA STREET
SOUTH GATE, CA 90280
ATTN/Care of: WILLIAM SCOTT WOYSHNER

FACILITY FILE INFORMATION

Facility ID: FA0020361
Facility Name: ARMSTRONG WORLD INDUSTRIES
No. of Employee: 148
Site Location: 5037 PATATA ST
SOUTH GATE, CA 90280
Phone: 323-773-3813
Mailing Address: 5037 PATATA STREET
SOUTH GATE, CA 90280
Operator/Care of: RONALD C. THOMPSON Email Address:
District: SE - SOUTHEAST
City Code: SGAT
CUPA Jurisdiction: CO
Operation Hours: 7 24
SIC Code: 3996 NOB: FLOOR TILE MANUFACTURER
Business Type / Code:
Station (Code 1): 054
D & B #:
Date 1 (D1):

GENERAL HEALTH PROGRAM ELEMENTS

Record ID #	Program Element	Current Status	EPA #	Effective Date D1 (Beg.) & C1 (End)	Designated Employee	Last Inspection Date
PR0005708	3005 - HM HANDLER, FEE GROUP 05	Active, billable		04/01/87	EE0000089	
PR0031308	1004 - HW GEN, 101-500 EMPLOYEES	Active, billable		05/26/98	EE0000089	
PR0039006	3500 - CAL-ARP	Inactive, non-billable		04/01/87		
PR0042453	2001 - TIER - CESQT	Inactive, non-billable		12/31/97	EE0000089	

Date run : 7/25/01 12:05:47PM
Run by : promero

LOS ANGELES COUNTY FIRE DEPARTMENT
Facility Information Report

Report #: 5302
Page #: 1
Version 7.17

Facility ID: FA0020361

OWNER FILE INFORMATION

Clearly make changes/corrections here.

Owner ID: OW0020361
Owner Name: ARMSTRONG WORLD INDUSTRIES
Owner DBA:
Owner Address: 2500 COLUMBIA AVE
LANCASTER, PA 17603
Work/Business Phone: 717-397-0611
Billing/Mailing Address: 5037 PATATA STREET
SOUTH GATE, CA 90280
ATTN/Care of: WILLIAM SCOTT WOYSHNER
Ownership Type:

New Owner ID:

FACILITY FILE INFORMATION

Facility ID: FA0020361
Facility Name: ARMSTRONG WORLD INDUSTRIES
No. of Employee: 145
Site Location: 5037 PATATA ST
SOUTH GATE, CA 90280
Phone: 323-773-3813
Mailing Address: 5037 PATATA STREET
SOUTH GATE, CA 90280
Operator/Care of: RONALD C. THOMPSON
E-Mail Address:
District: SE - SOUTHEAST
City Code: SGAT
CUPA Jurisdiction: CO
Operating Hours: Days: Hours:
SIC Code: 3292 Asbestos products
Nature of Business:
Business Type / Code:
Station: 054
Date First Became Operational:

GENERAL HEALTH PROGRAM ELEMENTS

Record ID	Current Program Element	Current Status	EPA #	Effective Date	----- Changes -----	
					Program Element	Status
PR0005708	3005 - HM HANDLER, FEE GROU	Active, billable		04/01/87		
PR0031308	1004 - HW GEN, 101-500 EMPLOY	Active, billable		05/26/98		
PR0039006	3500 - CAL-ARP	Inactive, non-billable		04/01/87		
PR0042453	2001 - TIER - CESQT	Active, exempt from billing				

CONSENT GIVEN BY:

INSPECTOR SIGNATURE:

EMPLOYEE ID:

DATE & TIME OF INSPECTION:

Date run : 7/25/01 12:05:47PM
Run by : eromero

LOS ANGELES COUNTY FIRE DEPARTMENT
Facility Information Report

Report # :5302

Page # : 2

Version 7.17

Facility ID: FA0020361

Addition Program Element:

CA Waste Code					
RCRA Waste Code					
AMOUNT per quarter					
UNITS (PGTY) Pounds, Gallons, Tons, Yards					

PREVIOUS INSPECTIONS

Activity Date	Program Element	Service	Result	Action	Violation Code
12/17/99	1004	001	01	00	0
12/17/99	2001	001	01	00	0
12/17/99	3004	001	01	00	0

VIOLATIONS LIST

Activity Date	Program Element	Service	Result	Action	Violation Code	Violation Degree	Description

CONSENT GIVEN BY:

INSPECTOR SIGNATURE:

EMPLOYEE ID:

DATE & TIME OF INSPECTION:



County of Los Angeles • Fire Department
Health Hazardous Materials Division

INSPECTION SUMMARY REPORT

PAGE 1 OF ____

Business Name: <u>Armstrong World Industries</u>		Phone: <u>(323) 5627227</u>	
Site Address: <u>5037 PATATA ST</u>			
City: <u>South Gate</u>	CA	Zip Code: <u>90280</u>	Operating hrs: <u>6:00-7:00</u>
Mailing Address:		Business owner: <u>Armstrong World Industries</u>	
City:	State:	Zip Code:	
Insp Dist: <u>SE</u>	Insp Unit:	Div: <u>6</u>	

Facility ID #: <u>429156 2719</u>	
Industry Type: <u>Floor Tiles MFG</u>	
EPA #: <u>CA0088387741</u>	
Sic Code: <u>3996</u>	No of Empl: <u>140</u>
Map Page: <u>705</u>	Grid: <u>E-3</u>
BN: <u>13</u>	Sta: <u>54</u>

FEE GROUP	
<input checked="" type="checkbox"/> Disclosure/RS	<u>94</u>
<input type="checkbox"/> CalARP	_____
<input type="checkbox"/> UST	_____
<input type="checkbox"/> AST/SPCC	<input type="checkbox"/> Y <input type="checkbox"/> N
<input checked="" type="checkbox"/> HazWaste Generator	<u>102</u>
<input type="checkbox"/> Large Quantity Generator	_____
<input type="checkbox"/> Tiered Permit	_____

TREATMENT TIERS	
A. _____	PBR, FHHW, HHHW
B. _____	CA
C. _____	CEL
D. _____	CE-CL
E. _____	CESW
F. _____	CESQT
_____ Total Units	

OTHER
<input type="checkbox"/> Financial Assurance
<input type="checkbox"/> Phase I
<input type="checkbox"/> Offsite HazWaste Consolidation
<input type="checkbox"/> Recycling Notification
<input type="checkbox"/> Pollution Prevention Report

CLASS OF VIOLATIONS			
	I	II	Minor
HW			
TP			
HM			

CA Waste Code	<u>221</u>	<u>214</u>	<u>132</u>	<u>223</u>		
RCRA Waste Code						
AMT (PGTY) Pounds, Gallons Yds, Tons: per quarter	<u>300 G</u>	<u>20 G</u>	<u>110 G</u>	<u>500 P</u>		

Referrals ☐ AQMD ☐ B & S ☐ FIRE ☐ IW ☐ OSHA ☐ DTSC ☐ RWQCB ☐ _____

Visit Date	Start Time	Insp Type	Pro Elem	Time Invested	Action Code	Special Circumstances
<u>12/17/99</u>	<u>10:00</u>	<u>1</u>	<u>HW</u>	<u>01:00</u>	<u>0</u>	
<u>/ /</u>	<u>:</u>	<u>1</u>	<u>TP</u>	<u>00:30</u>	<u>0</u>	
<u>/ /</u>	<u>:</u>	<u>1</u>	<u>HM</u>	<u>01:00</u>	<u>0</u>	
<u>/ /</u>	<u>:</u>			<u>:</u>		
<u>/ /</u>	<u>:</u>			<u>:</u>		

Total Time: :

INSPECTION TYPE: 004: Complaint 001: Inspection 009: Joint Inspection 010: Joint with Agency 011: Multimedia 002: Revisit 012: Permit 023: Sampling 560: Closure

PROGRAM ELEMENT: HM HW TP AST UST RS

ACTION CODES: A: Abate AO: Adm Order CR: Criminal Referral H: Hearing N: NOV O: No viol T: Time ext X: Other Z: non-gen

Insp No: <u>86</u>	Signature: <u>[Signature]</u>	Date: <u>12-17-99</u>
Consent given by: <u>William Woyshner</u>		Title: <u>Environmental Specialist</u>
		Date: <u>12-17-99</u>



County of Los Angeles • Fire Department
Health Hazardous Materials Division

INSPECTION REPORT

DATE: 12-17-99

PAGE 1 OF 3

DBA: Armstrong

Facility ID #: 2719

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS
IV. CLOSING CONFERENCE V. VIOLATIONS

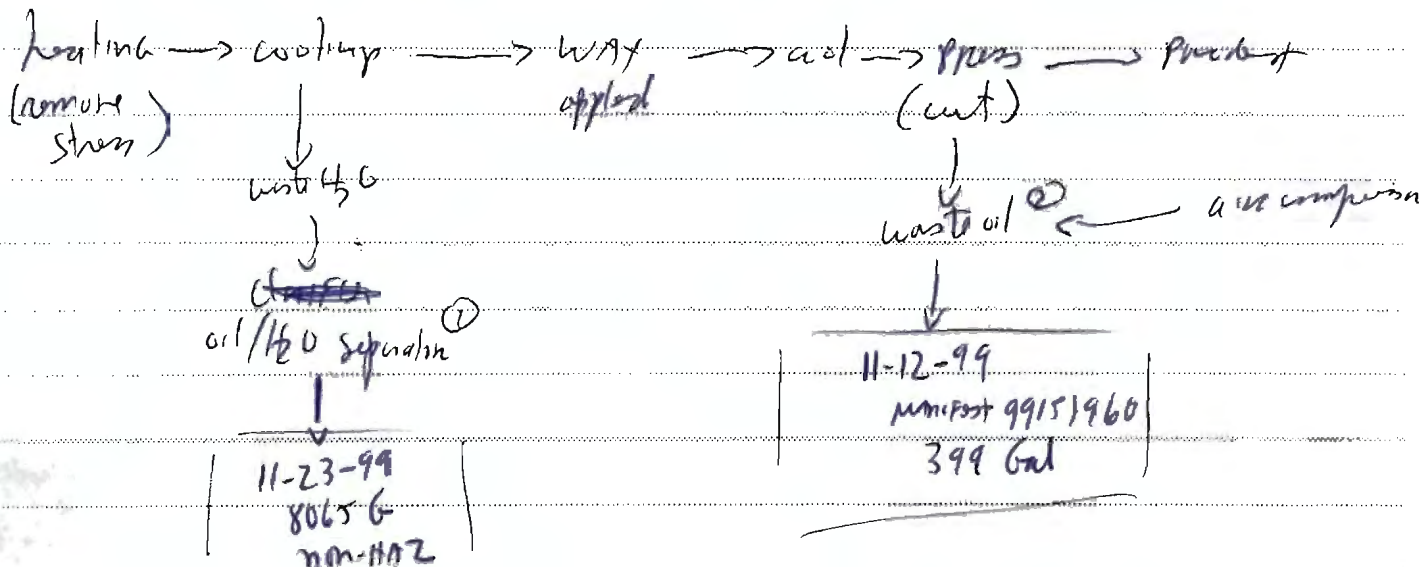
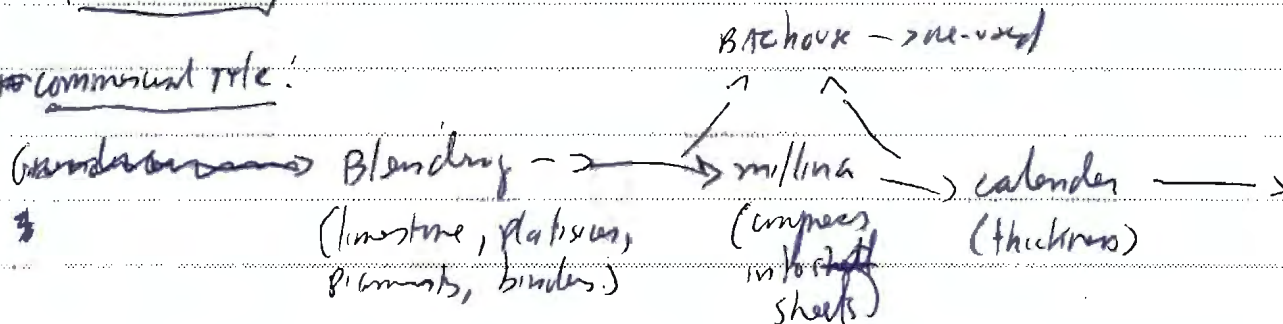
I William Woystner (Env. compliance officer) authorized; 140 employees;
24 hrs, floor tile MFG.

II Hazwaste TP:

- coating line was dismantled in 1998 (C-ESQT). OK by State

Hazwaste

Commercial tile:





County of Los Angeles • Fire Department
Health Hazardous Materials Division

lathes
off spec

INSPECTION REPORT

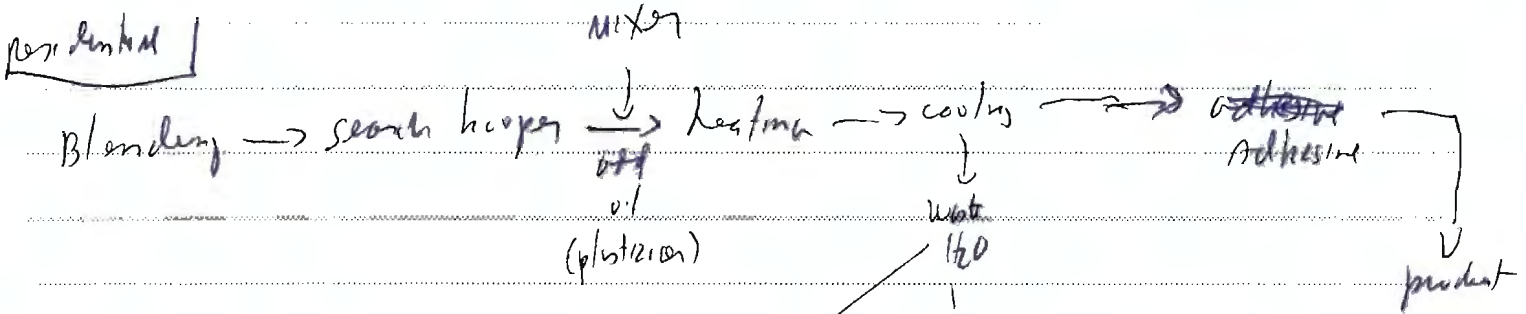
DATE: 12-17-99

PAGE 2 OF 3

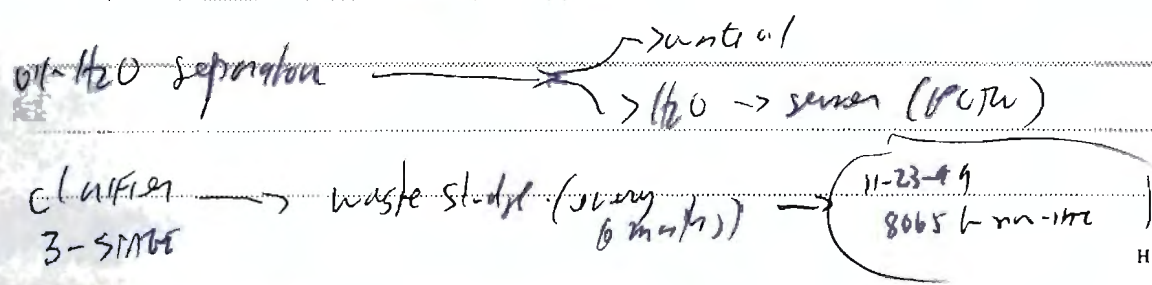
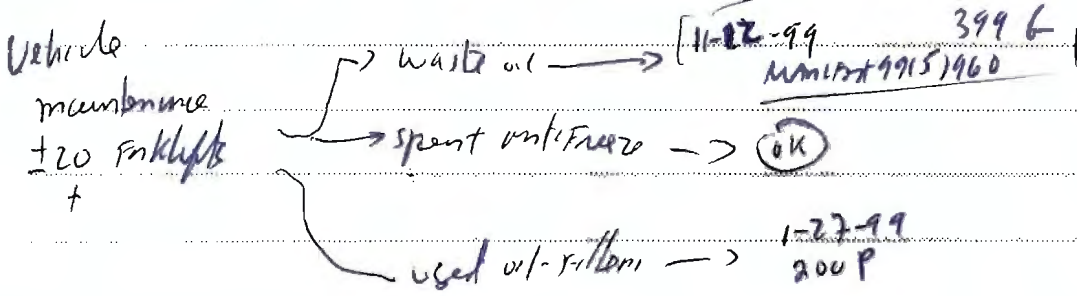
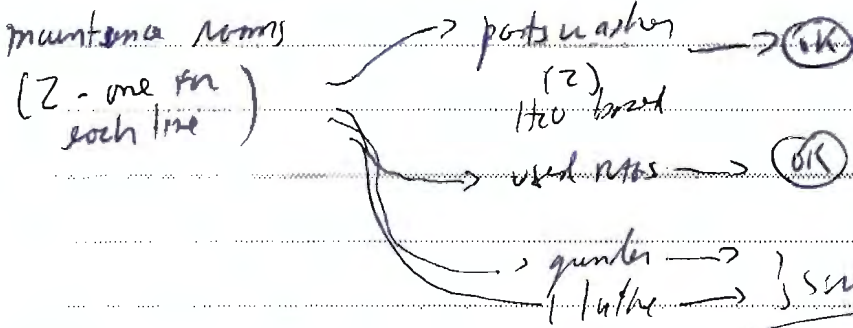
DBA: Armstrong

Facility ID #: 2719

LIST ORDER OF INSPECTION AS FOLLOWS: I. OPENING CONFERENCE II. WALK THROUGH III. DOCUMENTS
IV. CLOSING CONFERENCE V. VIOLATIONS



11-23-99
8065 L
7m-H₂O



1999 HAZARDOUS WASTE SHIPMENT RECORDS

Date	Manifest	Description	Qty	Unit	Class	Code(s)	Physical	Tons	Disposal	RCRA	Non-RCRA
1/27/99	98549866	Aerosol/Paint Cans	200	Lbs	RCRA	D001, 214	Gas	0.10	Recycled	0.10	
1/27/99	98549866	Plasticizer	250	Gals	Non-RCRA	343	Liquid	1.10	Recycled		1.10
1/27/99	98549866	Oil/Grease	150	Gals	Non-RCRA	221	Liquid	0.63	Recycled		0.63
1/27/99	98549866	Floor Wax	100	Gals	Non-RCRA	343	Liquid	0.43	Recycled		0.43
1/27/99	98549866	Adhesive	300	Lbs	Non-RCRA	281	Solid	0.15	Recycled		0.15
1/27/99	98549866	Adhesive/Absorbent	800	Lbs	Non-RCRA	352, 281	Solid	0.40	Recycled		0.40
1/27/99	98549866	Alkaline Batteries	50	Lbs	Non-RCRA	181	Solid	0.03	Recycled		0.03
1/27/99	98549866	Oil/Absorbent	1600	Lbs	Non-RCRA	352	Solid	0.80	Recycled		0.80
1/27/99	98549866	Oil/Absorbent	2	Yards	Non-RCRA	352	Solid	2.70	Recycled		2.70
1/27/99	98549866	Paints	100	Gals	RCRA	D001, F003, 212	Liquid	0.42	Recycled	0.42	
1/27/99	98549865	Oil/Water	250	Gals	Non-RCRA	221	Liquid	1.04	Recycled		1.04
1/27/99	98549907	Oil/Water	255	Gals	Non-RCRA	221	Liquid	1.06	Recycled		1.06
Subtotal (Tons)											
3/9/99	96884983	Mercury Switch	7	Lbs	RCRA	D002, D009, 181	Solid	0.004	Recycled	0.52	8.33
Subtotal (Tons)										0.004	0.00
4/14/99	98547323	Oil/Water	330	Gals	Non-RCRA	221	Liquid	1.38	Recycled		1.38
4/13/99	98547325	Plasticizer	55	Gals	Non-RCRA	343	Liquid	0.24	Recycled		0.24
4/13/99	98547325	Oil/Grease	195	Gals	Non-RCRA	221	Liquid	0.81	Recycled		0.81
4/13/99	98547325	Floor Wax	110	Gals	Non-RCRA	343	Liquid	0.47	Recycled		0.47
4/13/99	98547325	Oil/Absorbent	800	Lbs	Non-RCRA	352	Solid	0.40	Recycled		0.40
Subtotal (Tons)										0.000	3.30
7/6/99	99151302	Oil/Absorbent (Drum)	4400	Lbs	Non-RCRA	223	Solid	2.20	Recycled		2.20
7/6/99	99151302	Oil/Absorbent (Box)	1200	Lbs	Non-RCRA	223	Solid	0.60	Recycled		0.60
7/6/99	99151303	Oil/Water	100	Gals	Non-RCRA	221	Liquid	0.42	Recycled		0.42
7/6/99	99151303	Oil/Grease	150	Gals	Non-RCRA	221	Liquid	0.63	Recycled		0.63
7/6/99	99151299	Oil/Water (Bulk)	275	Gals	Non-RCRA	221	Liquid	1.15	Recycled		1.15
7/6/99	99151300	Aerosol Cans	150	Lbs	RCRA	D001, 214	Gas	0.10	Recycled	0.08	
7/6/99	99151300	Video Jet Ink	10	Gals	RCRA	D001, D035, 343	Liquid	0.04	Recycled	0.04	
Subtotal (Tons)										0.110	4.99
10/1/99	AR-1078208	Oil/Absorbent/Scrap (Drum)	1800	Lbs	Non-RCRA	223	Solid	0.90	Recycled		0.90
10/1/99	AR-1078208	Oil/Absorbent (Box)	1200	Lbs	Non-RCRA	223	Solid	0.60	Recycled		0.60
10/1/99	AR-1078208	Plasticizer	165	Gals	Non-RCRA	343	Liquid	0.73	Recycled		0.73
10/1/99	AR-1078208	Oil/Grease	110	Gals	Non-RCRA	221	Liquid	0.46	Recycled		0.46
10/1/99	99151703	Oil/Water	516	Gals	Non-RCRA	221	Liquid	2.15	Recycled		2.15
10/26/99	99460834	Adhesive	250	Lbs	Non-RCRA	281	Solid	0.13	Recycled		0.13
10/26/99	99460834	Empty Drums	300	Lbs	Non-RCRA	511	Solid	0.15	Recycled		0.15
10/26/99	99460834	Oil/Absorbent/Scrap (Drum)	2500	Lbs	Non-RCRA	352	Solid	1.25	Recycled		1.25
10/26/99	99460834	Oil/Absorbent	300	Lbs	Non-RCRA	352	Solid	0.15	Recycled		0.15
10/26/99	99460834	Oil/Grease	55	Gals	Non-RCRA	221	Liquid	0.23	Recycled		0.23
Subtotal (Tons)										0.000	6.74
11/12/99	99151960	Oil/Water	399	Gals	Non-RCRA	221	Liquid	1.66	Recycled		1.66
11/30/99	AR-1086470	Mercury Fluorescent Lights	200	Lbs	RCRA	D009	Solid	0.10	Recycled	0.10	
11/30/99	AR-1086470	Oil/Absorbent	800	Lbs	Non-RCRA	352	Solid	0.40	Recycled		0.40
11/30/99	AR-1086470	Empty Drums	270	Lbs	Non-RCRA	352	Solid	0.14	Recycled		0.14
11/30/99	AR-1086470	Oil/Absorbent	1600	Lbs	Non-RCRA	352	Solid	0.80	Recycled		0.80
Subtotal (Tons)										0.100	3.00

1999 NON-HAZARDOUS WASTE/BILL OF LADING SHIPMENT RECORDS

Date	Description	Qty	Unit	Class		Physical	Tons
1/27/99	Fluorescent Lights	11	Boxes	Non-Haz.	(Bill of Lading)	Solid	0.20
1/27/99	Oil Filters	200	Lbs	Non-Haz.	(Bill of Lading)	Solid	0.10
1/27/99	Empty Drums	1	55gal	Non-Haz.		Solid	---
1/27/99	Empty Drums	4	5 gal	Non-Haz.		Solid	---
4/13/99	Fluorescent Lights	10	Boxes	Non-Haz.	(Bill of Lading)	Solid	0.08
5/29/99	Clarifier Waste	7500	Gals	Non-Haz.		Liquid	31.28
7/6/99	Fluorescent Lights	6	Boxes	Non-Haz.	(Bill of Lading)	Solid	0.05
7/6/99	Empty Drums	2	55gal	Non-Haz.		Solid	---
7/6/99	Empty Drums	2	5 gal	Non-Haz.		Solid	---
10/11/99	Tile Dust	1	20 Yards	Non-Haz.		Solid	20.00
11/23/99	Sump/Clarifier Waste Liquid	8065	Gals	Non-Haz.		Liquid	33.63
Total (Tons)							85.33

1998 HAZARDOUS WASTE SHIPMENT RECORDS

Date	Manifest	Description	Qty	Unit	Class	Code(s)	Physical	Tons	Disposal	RCRA	Non-RCRA
1/23/98	96778817	Oil/Water	550	Gals	Non-RCRA	221	Liquid	2.29	Recycled		2.29
Subtotal (Tons)										0.00	2.29
2/11/98	96778879	Duracoat/Oil	55	Gals	Non-RCRA	343	Liquid	0.24	Recycled		0.24
2/11/98	96778879	Oil/Grease	110	Gals	Non-RCRA	221	Liquid	0.46	Recycled		0.46
2/11/98	96778879	Plasticizer	55	Gals	Non-RCRA	343	Liquid	0.24	Recycled		0.24
2/11/98	96778879	Wax/Limestone	165	Gals	Non-RCRA	343	Liquid	0.70	Recycled		0.70
2/11/98	96778881	Oil/Water	55	Gals	Non-RCRA	221	Liquid	0.23	Recycled		0.23
Subtotal (Tons)										0.00	1.88
3/12/98	96778971	Alkaline Batteries	50	Lbs	Non-RCRA	181	Solid	0.03	Recycled		0.03
3/25/98	96779028	Parts Washer Solution	50	Gals	RCRA	D001, 343	Liquid	0.16	Recycled	0.16	
3/25/98	96779028	Oil/Grease	100	Gals	Non-RCRA	221	Liquid	0.42	Recycled		0.42
3/25/98	96779028	Oil/Absorbent	2000	Lbs	Non-RCRA	352	Solid	1.00	Recycled		1.00
3/25/98	96779028	Adhesives	200	Lbs	Non-RCRA	281	Solid	0.10	Recycled		0.10
3/25/98	96779027	Oil/Water	150	Gals	Non-RCRA	221	Liquid	0.63	Recycled		0.63
3/30/98	96779037	Oil/Water	425	Gals	Non-RCRA	221	Liquid	1.77	Recycled		1.77
Subtotal (Tons)										0.16	3.94
6/3/98	98304109	Paints	30	Gals	RCRA	D001, F003, 21	Liquid	0.13	Recycled	0.13	
6/3/98	98304109	Inks	2	Gals	RCRA	D001, D035, 34	Liquid	0.01	Recycled	0.01	
6/3/98	98304109	Off-Spec Press Helper	110	Gals	Non-RCRA	213	Liquid	0.42	Recycled		0.42
6/3/98	98304109	Oil/Grease	220	Gals	Non-RCRA	221	Liquid	0.92	Recycled		0.92
6/3/98	98304109	Plasticizer	55	Gals	Non-RCRA	343	Liquid	0.24	Recycled		0.24
6/3/98	98304109	Coolant	30	Gals	Non-RCRA	134	Liquid	0.13	Recycled		0.13
6/3/98	98304109	Parts Washer Soln.	40	Gals	Non-RCRA	134	Liquid	0.17	Recycled		0.17
6/3/98	98304109	Adhesive/Absorbent	10	Lbs	Non-RCRA	281, 352	Solid	0.01	Recycled		0.01
6/3/98	98304109	Oil/Absorbent	3600	Lbs	Non-RCRA	352, 134	Solid	1.80	Recycled		1.80
6/3/98	98304109	Oil/Absorbent/Water	100	Gals	Non-RCRA	352, 134	Liquid	0.42	Recycled		0.42
6/4/98	98304113	Oil/Water	295	Gals	Non-RCRA	221	Liquid	1.23	Recycled		1.23
Subtotal (Tons)										0.13	5.33
8/12/98	98304368	Oil/Grease	165	Gals	Non-RCRA	221	Liquid	0.69	Recycled		0.69
8/12/98	98304368	Floor Wax	55	Gals	Non-RCRA	343	Liquid	0.23	Recycled		0.23
8/12/98	98304368	W. B. Parts Washer	55	Gals	Non-RCRA	134	Liquid	0.24	Recycled		0.24
8/12/98	98304368	Adhesive/Absorbent	4	Yards	Non-RCRA	281	Solid	5.40	Recycled		5.40
8/12/98	98304368	Oil/Absorbent	2000	Lbs	Non-RCRA	352	Solid	1.00	Landfill		1.00
8/12/98	98304368	Adhesive	200	Lbs	Non-RCRA	281	Solid	0.10	Recycled		0.10
8/12/98	98304369	Oil/Water	55	Gals	Non-RCRA	221	Liquid	0.23	Recycled		0.23
Subtotal (Tons)										0.00	7.89
10/28/98	98088316	Waste Paints	20	Gals	RCRA	D001, F003, 212	Liquid	0.08	Recycled	0.08	
10/28/98	98088316	Video Jet Ink	40	Gals	RCRA	D001, D035, 34	Liquid	0.14	Recycled	0.14	
10/28/98	98088316	Parts Washer Soln.	50	Gals	RCRA	D001, D035	Liquid	0.16	Recycled	0.16	
10/28/98	98088316	Oil/Grease	150	Gals	Non-RCRA	221	Liquid	0.63	Recycled		0.63
10/28/98	98088316	Plasticizer	20	Gals	Non-RCRA	343	Liquid	0.09	Recycled		0.09
10/28/98	98088316	Waste Resin	200	Lbs	Non-RCRA	352	Liquid	0.10	Recycled		0.10
10/28/98	98088316	Oil/Absorbent	3600	Lbs	Non-RCRA	352	Liquid	1.80	Recycled		1.80
10/29/98	98088318	Waste Oil	626	Gals	Non-RCRA	221	Liquid	2.61	Recycled		2.61
Subtotal (Tons)										0.39	5.22
Total (Tons)										0.68	26.56

1998 NON-HAZARDOUS WASTE/BILL OF LADING SHIPMENT RECORDS

Date	Description	Qty	Unit	Class		Physical	Tons
3/25/98	Fluorescent Lights	6	Boxes	Non-Haz.	(Bill of Lading)	Solid	0.11
3/25/98	Empty Drums	3	55gal	Non-Haz.		Solid	---
5/16/98	Clarifier Waste (Line 2)	3500	Gals	Non-Haz.		Liquid	14.60
5/16/98	Clarifier Waste (Line 1)	5000	Gals	Non-Haz.		Liquid	20.85
5/19/98	Offspec. Wax	800	Gals	Non-Haz.		Liquid	3.40
6/3/98	Fluorescent Lights	8	Boxes	Non-Haz.	(Bill of Lading)	Solid	0.10
6/3/98	Empty Drums	1.5	55gal, 5ga	Non-Haz.		Solid	---
7/15/98	Sump Cleanout (Line 3)	300	Gals	Non-Haz.		Liquid	1.25
10/28/98	Fluorescent Lights	13	Boxes	Non-Haz.	(Bill of Lading)	Solid	0.15
10/28/98	PCB Ballasts	5	EA.	Non-Haz.	(Bill of Lading)	Solid	0.01
10/28/98	Empty Drums	2	55gal	Non-Haz.		Solid	---
11/25/98	Clarifier Waste	9400	Gals	Non-Haz.		Liquid	39.20
Total (Tons)							79.67

HAZARDOUS WASTE INVENTORY

DATE 12-13-99

INITIALS WHR

[illegible]

Miscellaneous Items:

Wiper Control

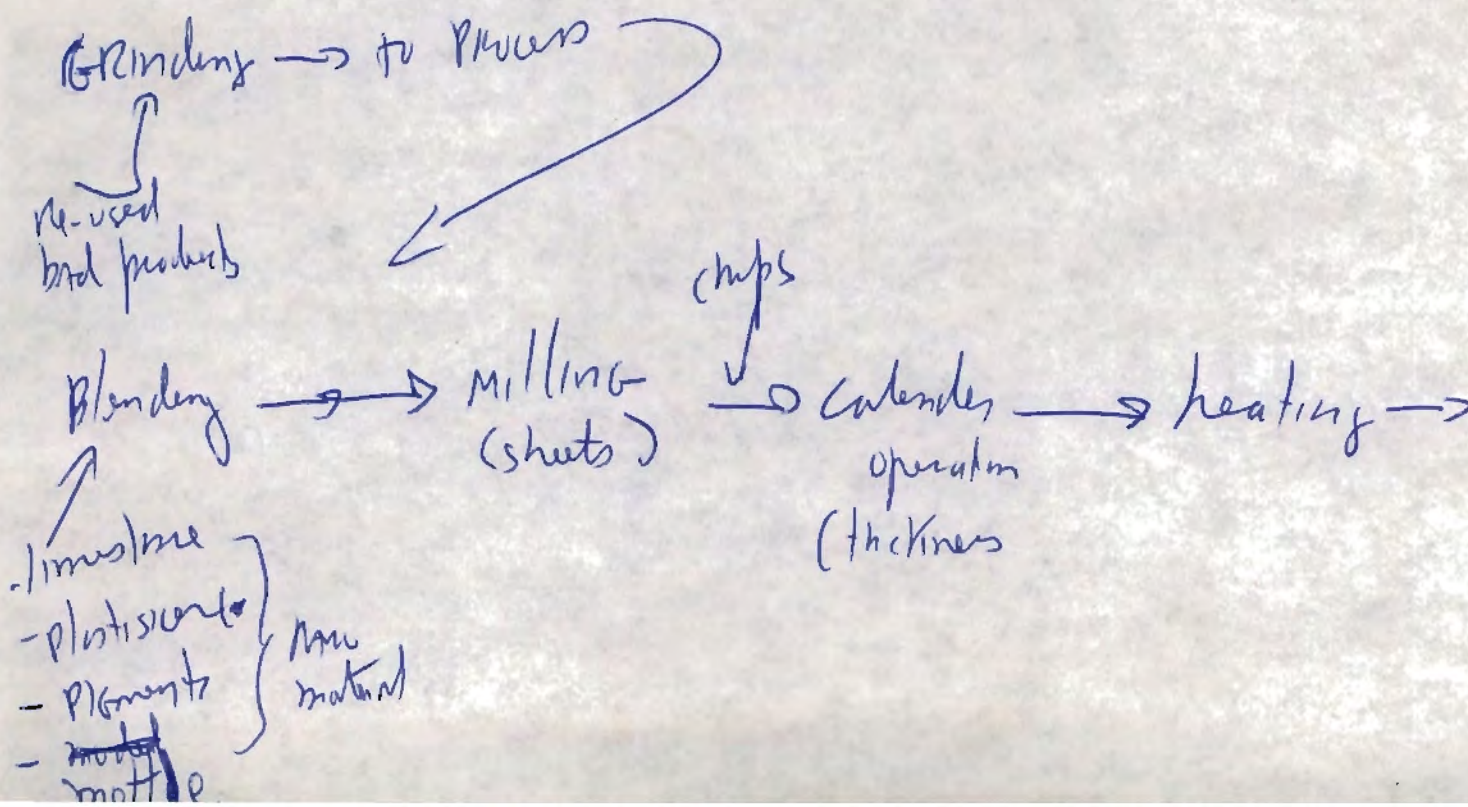
Referrals ☐ AQMD ☐ B&S ☐ Fire ☐ IW ☐ OSHA ☐ SDHS ☐ _____

Viol 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 99

Signature(s)

Action codes: A-Abate C-Complaint E-Enforce H-Hearing I-Insp M-site Mit N-NOV O-no viol P-PHL Inv R-Revisit S-Samples T-Time ext X-other Z-non-gen

INDUSTRIAL tile:



PHL#	429156	INDUSTRY SURVEY	
Code	102	SIC#	3996
EPA#	EAD088387341		
DBA	ARMSTRONG World Industries Incorp.		
Owner	ARMSTRONG World Industries Incorp.		
Partner			
Address	5037 PATAIA ST		
City	SGT	Zip	90280
Mailing			
Phone	213-562-3813		
Interviewed	William W. Shner		
Title	Environmental Compliance Officer		
Product/Service	Floor Tiles Manufacturing		
Start Date	1938	# of employees	195
# of shifts	3	Operating hours	12 ⁰⁰ → 12 ⁰⁰
Viol Rank	0	CA Waste Code	1 221 2 223 3 343 4 213
<input type="checkbox"/> HWUT	Amt (PGT)	Pounds, Gallons, Tons; per quarter	2000 Gal 2000 P 110 gal 165 Gal
<input type="checkbox"/> HRF	Mtl/Qty		
Referrals	<input type="checkbox"/> AQMD <input type="checkbox"/> B&S <input type="checkbox"/> Fire <input type="checkbox"/> IW <input type="checkbox"/> OSHA <input type="checkbox"/> SDHS		

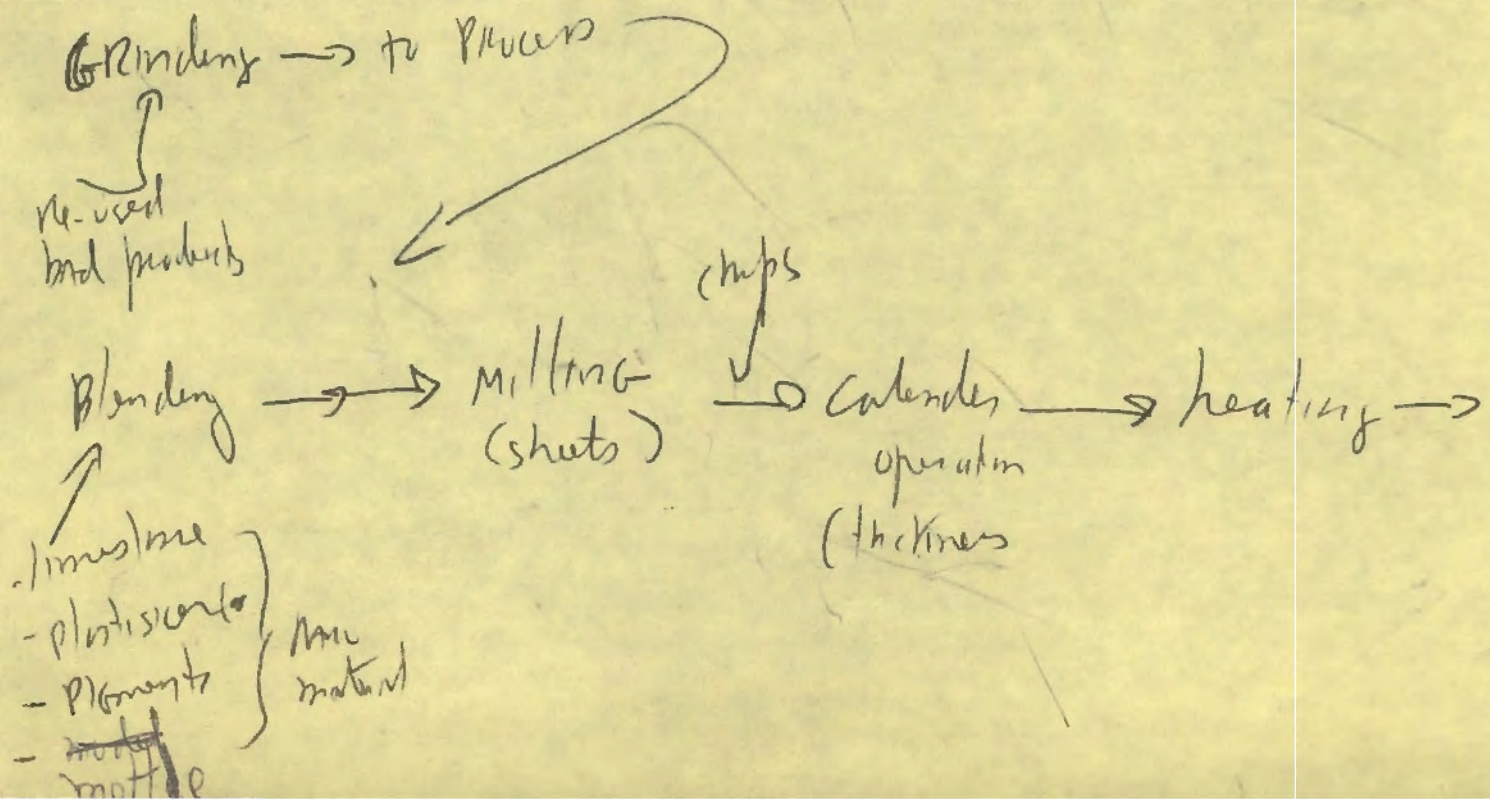
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34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 99

Visit Date	Start Time	Insp	Action	Time Invested	Special Circumstances
12/20/95	12:30	086	1,0	04:30	BI Annual
/ /	:			:	
/ /	:			:	
/ /	:			:	

Signature(s)

Action codes: A-Abate C-Complaint E-Enforce H-Hearing I-Insp M-site Mit N-NOV O-no viol P-PHL Inv R-Revisit S-Samples T-Time ext X-other Z-non-gen

INDUSTRIAL tile:



Date 12-20-91 Time

Los Angeles County
Hazardous Materials Control Program
Industry Survey Continuation Sheet

Insp. 086 Page 2 of 3

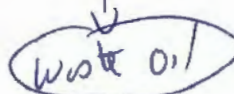
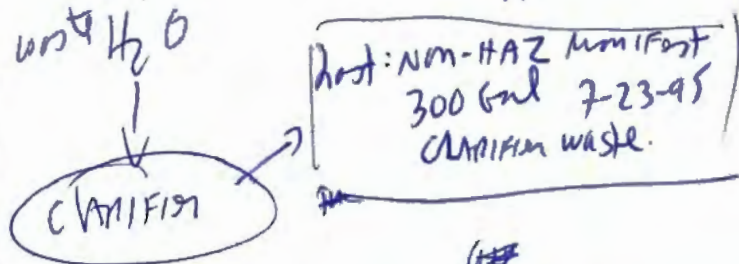
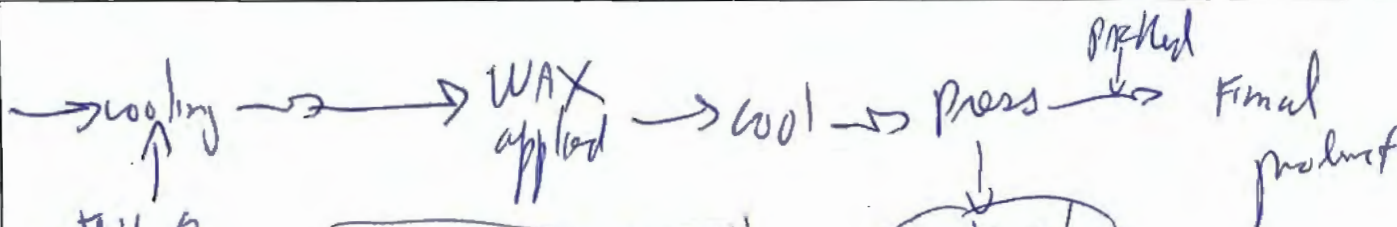
PHL# 429156

DBA Mustang

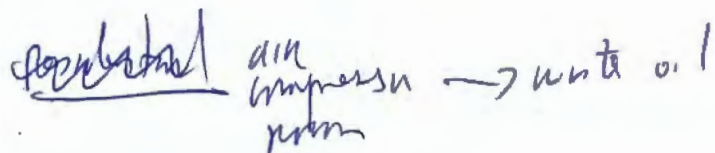
Interviewed

P R O C E S S F L O W C H A R T

process & materials → hazardous waste & rate generated → storage method (drum/AST/UST) → hauler manifest number & date → disposal method / environmental fate

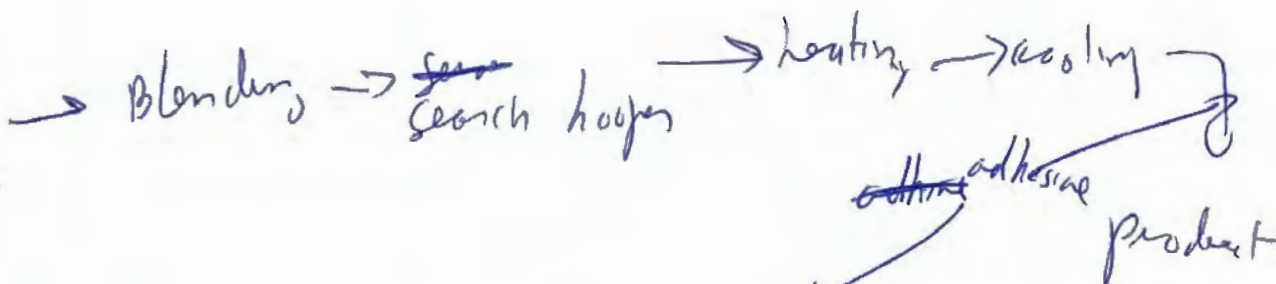


BGA houses → re-used wash



Residential:

Some new materials
↑
2 polymers



Acme Wiping
1327 Palmetto
LA 90013
(213) 6248756

Violations / Remarks

→ patterns all the way thru tube

Date 12-20-95 Time

Los Angeles County
Hazardous Materials Control Program
Industry Survey Continuation Sheet

Insp. 086 Page 3 of 3

PHL# 429156

DBA Mustang

Interviewed

P R O C E S S F L O W C H A R T

process & materials → hazardous waste & rate generated → storage method (drum/AST/UST) → hauler manifest number & date → disposal method / environmental fate

Maintenance rooms (2) me for each division
→ paint wastes → waste solvent - shot 95132467 4-17-95 556ml
→ waste mgs → see previous page
→ grinder → sludge
Imp: Island Env. Services
to: Stateline Env.

Forklifts + vehicle maintenance
→ waste oil → see page 1
→ waste antifreeze → None
→ waste oil pollution
unburned debris
shot 95132673 9-14-95 450 P.
Imp: Island Env. Serv.
to: Stateline Env.

denitrifier → oil + H₂O separator → sludge → drums - see page 2

AST:

- one limestone
- two polymers (polypropylene, vinyl chloride)
- no plasticizer (in construction)

Adhesive storage
↓

Violations / Remarks

PHL# = ACME WIPMG
1327 PALMETTO ST
LA 90013 (213) 6248716

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law.

C A D 0 8 8 3 8 7 7 4 1 5 3 1 6 5

of 1

3. Generator's Name and Mailing Address
ARMSTRONG WORLD INDUSTRIES
5037 PATATA ST.
SOUTH GATE, CA 90280
4. Generator's Phone (213) 562-7227

A. State Manifest Document Number

95132791

B. State Generator's ID

C. State Transporter's ID

620305

D. Transporter's Phone

(818) 855-1200

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

H. Facility's Phone

(310) 537-7100

5. Transporter 1 Company Name

6. US EPA ID Number

ISLAND ENVIRONMENTAL SERVICES

C A D 9 8 1 3 7 6 2 1 3

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

10. US EPA ID Number

DEMENNO/KERDOON
2000 N. ALAMEDA ST.
COMPTON, CA 90222

C A T 0 8 0 0 1 3 3 5 2

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers

13. Total

14. Unit

1. Waste Number

a. NON-RCRA HAZARDOUS WASTE, LIQUID (OIL AND WATER)

0 0 1

T T

0 0 5 5 1 0

G

State
221

EPA/Other
NONE

State

EPA/Other

State

EPA/Other

State

EPA/Other

15. Additional Descriptions for Materials Listed Above

11a) 90% OIL, 10% WATER

K. Handling Codes for Wastes Listed Above

a.

01

b.

15. Special Handling Instructions and Additional Information

WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING.

ERG 11 a) NONE

24 HOUR EMERGENCY #(818) 855-1200

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.

Printed/Typed Name

x Bill Woyshner

ARMSTRONG

Signature

Bill Woyshner

Month

Day

Year

11 29 95

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

James Hansen

Signature

James Hansen

Month

Day

Year

11 29 95

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

19. Discrepancy Indication Space

Quantity discrepancy greater than 10% variation reconciled with generator/transporter on _____ with _____ gallons
of _____ Received _____

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

NOCC A NITE

Signature

NOCC A NITE

Month

Day

Year

11 29 95

DO NOT WRITE BELOW THIS LINE.

95132791
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802: WITHIN CALIFORNIA, CALL 1-800-852-7550

GENERATOR

TRANSPORTER

FACILITY

INFORM HAZARDOUS WASTE MANIFEST

3. Generator's Name and Mailing Address
ARMSTRONG WORLD INTL
5037 PATATA ST.
SOUTH GATE, CA 902
4. Generator's Phone (213) 5

5. Transporter 1 Company Name
ISLAND ENVIRONMENT

7. Transporter 2 Company Name

9. Designated Facility Name and Address
STATEWIDE ENVIRON
12618 S. MAIN ST.
LOS ANGELES, CA 9

11. US DOT Description (including

a. RO WASTE FLAMMABLE LIQUID, N.O.S. (TOLUENE),
3, UN1993, PGII (D001)

b. NON-RCRA HAZARDOUS WASTE, LIQUID (MACHINE OIL
AND GREASE)

c. NON-RCRA HAZARDOUS WASTE, LIQUID (BUTYL
BENZYL PHTHALATE)

d. NON-RCRA HAZARDOUS WASTE, SOLID (OIL AND
ABSORBENT)

J. Additional Descriptions for Materials Listed Above

11a) 80-90% ADHESIVE CONTAINING TOLUENE, 10-20% CANS
SES #25883-A 11b) 90-95% MACHINE OIL, 5-10% GREASE
SES #25432-A 11c) 100% PLASTICIZER SES 25882-A
11d) 20-50% OIL, 50-80% ABSORBENT SES #29020-A

15. Special Handling Instructions and Additional Information

WEAR APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT WHEN HANDLING.
ERG 11 a) 27 b) NONE c) NONE d) NONE
24 HOUR EMERGENCY #(818)855-1200

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name: Bill Woyshner / Armstrong Signature: Bill Woyshner Month: 11 Day: 12 Year: 95

17. Transporter 1 Acknowledgement of Receipt of Materials
Printed/Typed Name: Theodore Meredith Signature: Theodore Meredith Month: 11 Day: 12 Year: 95

18. Transporter 2 Acknowledgement of Receipt of Materials
Printed/Typed Name: Signature: Month: Day: Year:

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.
Printed/Typed Name: Claudia Roney Signature: Claudia Roney Month: 11 Day: 30 Year: 95

DO NOT WRITE BELOW THIS LINE.

- SENDER:
- Complete items 1 and/or 2 for additional services.
 - Complete items 3, and 4a & b.
 - Print your name and address on the reverse of this form so that we return it to you.
 - Attach this form to the front of the mailpiece, or on the back if space does not permit.
 - Write "Return Receipt Requested" on the mailpiece below the article number.
 - The Return Receipt will show to whom the article was delivered and the date delivered.

3. Article Addressed to:
DTSC
P.O. BOX 400
SACRAMENTO, CA 95812-0400

5. Signature (Addressee)

6. Signature (Agent)

PS Form 3811, December 1991 *U.S. GPO: 1993-352-714

I also wish to receive the following services (for an extra fee):

1. ☐ Addressee's Address
2. ☐ Restricted Delivery
Consult postmaster for fee.

4a. Article Number

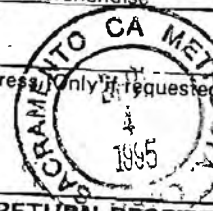
P584 838 266

4b. Service Type

- ☐ Registered ☐ Insured
☐ Certified ☐ COD
☐ Express Mail ☐ Return Receipt for Merchandise

7. Date of Delivery

8. Addressee's Address (Only if requested and fee is paid)



DOMESTIC RETURN RECEIPT

Thank you for using Return Receipt Service

EPA/Other
D001

State
221

EPA/Other
NONE

State
343

EPA/Other
NONE

State
352

EPA/Other
NONE

K. Handling Codes for Wastes Listed Above

a. 14-01 b. 14-01
c. 14-01 d. 14-01

IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802; WITHIN CALIFORNIA, CALL 1-800-852-7550

State of California—Environment
Form Approved OMB No. 2050-
Please print or type. Form des

UNIFORM WASTE

3. Generator's Na
ARMSTR
5037

4. Generator's Ph

5. Transporter 1

ISLAN

7. Transporter 2

9. Designated f
STAT

1261

LOS

11. US DOT D

Is your RETURN ADDRESS completed on the reverse side?

SENDER:

- Complete items 1 or 2 for additional services.
- Complete items 3, and 4a.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

3. Article Addressed to:
DTSC
P.O. BOX 400
SACRAMENTO, CA 95812-0400

4a. Article Number
P359 123 535

4b. Service Type

- ☐ Registered ☐ Insured
- ☐ Certified ☐ COD
- ☐ Express Mail ☐ Return Receipt for Merchandise

Signature of Delivery

5. Signature (Addressee)

6. Signature (Agent)

Addressee's Address (Only if requested and fee is paid)

PS Form 3811, December 1991

U.S. GPO: 1993-352-714

DOMESTIC RETURN RECEIPT

a. NON-RCRA HAZARDOUS WASTE, SOLID
(OIL AND ABSORBENT)

604 D M 01/20/01

b. NON-RCRA HAZARDOUS WASTE, LIQUID
(MACHINE OIL AND GREASE)

601 D M 01/05/00

c.

d.

L. Additional Descriptions for Materials Listed Above

11A. 20-50% OIL, 50-80% ABSORBENT SES #29020-A
11B. 90-95% MACHINE OIL, 5-9-10% GREASE
SES #25432-A

K. Handling Codes for Wastes Listed Above

a. 14-01 b. 14-01
c. d.

15. Special Handling Instructions and Additional Information

WEAR APPROPRIATE PROTECTIVE GEAR ERG 11A. NONE 11B. NONE

24 HR. NONE (818) 855-1200

16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.

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Printed/Typed Name Signature Month Day Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature Month Day Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name Signature Month Day Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name Signature Month Day Year

DO NOT WRITE BELOW THIS LINE.

Yellow: TSDF SENDS THIS COPY TO GENERATOR WITHIN 30 DAYS.
(Generators who submit hazardous waste for transport out-of-state, produce completed copy of this copy and send to DTSC within 30 days.)

pt of Toxic Substances Control
acramento, California

n in the shaded areas
fired by Federal law.

32694

6744

8455

55-1200

88252

6-7896

Unit

Vol

L. Waste Number

State

352

EPA/Other

NONE

State

221

EPA/Other

NONE

State

EPA/Other

State

EPA/Other

95132467
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.
3. Generator's Name and Mailing Address ARMSTRONG WORLD INDUSTRIES 5037 PATATA ST. SOUTH GATE CA 90280-3555		9 A D 0 9 8 8 3 8 7 7 4 1 3 2 4 6 7		A. State Manifest Document Number 95132467	
4. Generator's Phone (213) 562-7227		6. US EPA ID Number		B. State Generator's ID	
5. Transporter 1 Company Name ISLAND ENVIRONMENTAL SERVICES		C. State Transporter's ID 418454		D. Transporter's Phone (818) 855-1200	
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID	
9. Designated Facility Name and Site Address STATEWIDE ENVIRONMENTAL 12618 SO. MAIN ST. LOS ANGELES CA 90061		10. US EPA ID Number 1 C A D 0 0 0 0 0 0 8 8 2 5 1 2		F. Transporter's Phone 213-756-7896	
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers No. Type		13. Total Quantity	
a. WASTE FLAMMABLE LIQUID, N.O.S. (SPENT SOLVENT) 3, UN 1993, PG III (D001)		001 DM 010055		G	
b. WASTE CORROSIVE SOLID, 8, UN 1759, PG III		001 DF 001100		P	
c. NON-RCRA HAZARDOUS WASTE LIQUID (MACHINE OIL AND GREASE)		016 DM 00730		G	
d. NON-RCRA HAZARDOUS WASTE SOLID (RESIDUES)		0110 DM 010250		P	
J. Additional Descriptions for Materials Listed Above 11A. SES #25431-A 11B. SES #25430-A 11C. SES #25432-A 11D. SES #25429-A		K. Handling Codes for Wastes Listed Above a. 14/01 b. 14/03 c. 14/01 d. 14/01		I. Waste Number State 214 EPA/Other D001 State 181 EPA/Other DM-D002 State 221 EPA/Other CA ONLY State 512 EPA/Other	
15. Special Handling Instructions and Additional Information WEAR APPROPRIATE PROTECTIVE GEAR 24 HR. PHONE (818) 855-1200					
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.					
Printed/Typed Name CONNIE MOORE		Signature [Signature]		Month Day Year 04/17/95	
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name MARK MANESS		Signature [Signature]		Month Day Year 04/17/95	
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Audin Perez		Signature [Signature]		Month Day Year 04/16/95	

DO NOT WRITE BELOW THIS LINE.

95208809
IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802. WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No.	Manifest Document No.	2. Page 1	Information in the shaded areas is not required by Federal law.
		C A D 0 8 8 3 8 7 7 4 1	9 8 8 0 9 1 of 1		
3. Generator's Name and Mailing Address		ARMSTRONG WORLD IND INC 5037 PATATA ST SOUTH GATE, CA 90280		A. State Manifest Document Number	95208809
4. Generator's Phone (213) 773-3813		EMERGENCY CONTACT: BOX 15		B. State Generator's ID	H A H 0 2 6 0 0 6 7 4 4
5. Transporter 1 Company Name		6. US EPA ID Number		C. State Transporter's ID	433821 H33344
VAN WATERS & ROGERS INC		C A D 0 0 9 2 3 0 2 4 4		D. Transporter's Phone	213-265-8123
7. Transporter 2 Company Name		8. US EPA ID Number		E. State Transporter's ID	433821
9. Designated Facility Name and Site Address		10. US EPA ID Number		F. Transporter's Phone	
CHEMICAL WASTE MANAGEMENT, INC. OIL & SOLVENT PROCESS 1704 WEST FIRST ST AZUSA, CA 91702		C A D 0 0 8 3 0 2 9 0 3		G. State Facility's ID	5118
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)		12. Containers	13. Total Quantity	14. Unit Wt/Vol	I. Waste Number
a. MACHINE OIL & GREASE, NON-RCRA HAZARDOUS WASTE LIQUID		020 D K	011100	G	State 222 EPA/Other NONE
b. RQ, WASTE COMPOUNDS, CLEANING LIQUID (METHYL ETHYL KETONE) 3, NAI993, PG II, (RQ=100), (EPA F005 B035-D001), (SRC 26)		001 D K	000515	G	State 212 EPA/Other F005
c. OIL & WATER, NON RCRA HAZARDOUS WASTE LIQUID		001 D K	000515	G	State 222 EPA/Other NONE
d.					State EPA/Other
J. Additional Descriptions for Materials Listed Above		K. Handling Codes for Wastes Listed Above			
11A. SEE ATTACHED PROFILE # AJ7903 11B. SEE ATTACHED PROFILE # AJ7904 11C. SEE ATTACHED PROFILE # AJ7905		a. 01-14		b. 01-14	
15. Special Handling Instructions and Additional Information		Wear Appropriate protective clothing & respirator. Emergency Contact: ChemTrec: 1-800-424-9300. Caller must identify Van Waters & Rogers as shipper. 11A. APPR# AJ7903 11B. APPR# AJ7904 11C. APPR# AJ7905			
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable international and national government regulations.					
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Printed/Typed Name		Signature		Month Day Year	
Steven D. Robertson		Steven D. Robertson		01 18 95	
17. Transporter 1 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
WALT HOFF		Walt Hoff		01 18 95	
18. Transporter 2 Acknowledgement of Receipt of Materials		Signature		Month Day Year	
Printed/Typed Name		Signature		Month Day Year	
19. Discrepancy Indication Space					
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.					
Printed/Typed Name		Signature		Month Day Year	
Michael W. Bailey		Michael W. Bailey		01 18 95	

DO NOT WRITE BELOW THIS LINE.

NON-HAZARDOUS WASTE MANIFEST

1. Generator's US EPA ID No.

Manifest
Document No
51850

2. Page 1
of 1

3. Generator's Name and Mailing Address

ARMSTRONG WORLD INDUSTRIES
5037 PATATA ST., SOUTH GATE, CA 90280-3555

4. Generator's Phone (213) 562-7227

5. Transporter 1 Company Name

ISLAND ENVIRONMENTAL SERVICES

6. US EPA ID Number

CAD981376213

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

AVALON ENVIRONMENTAL MANAGEMENT
14700 S. AVALON BLVD.
GARDENA, CA 90248-2010

10. US EPA ID Number

CAD983623794

A. Transporter's Phone 818-855-1200

B. Transporter's Phone

C. Facility's Phone

310-523-2555

11. Waste Shipping Name and Description

12. Containers

No. Type

13.
Total
Quantity

14.
Unit
Wt/Vol

a.

NON HAZARDOUS WASTE, LIQUID

001 T-T 205.00 G

b.

c.

d.

D. Additional Descriptions for Materials Listed Above

E. Handling Codes for Wastes Listed Above

CLARIFIER WASTE

15. Special Handling Instructions and Additional Information

WEAR APPROPRIATE PROTECTIVE GEAR.

APPROVAL #AK41-04215-25

24 HR. HIDE (818) 855-1200

16. GENERATOR'S CERTIFICATION: I certify the materials described above on this manifest are not subject to federal regulations for reporting proper disposal of Hazardous Waste.

Printed/Typed Name

ON BEHALF OF

Signature

Month Day Year

2.7 2.3 9.5

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

BRUCE LARSEN

Signature

Month Day Year

2.7 2.3 9.5

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month Day Year

2.7 2.3 9.5

19. Discrepancy Indication Space

20. Facility Owner or Operator: Certification of receipt of waste materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month Day Year

2.7 2.3 9.5

GENERATOR

TRANSPORTER

FACILITY

GENERATOR'S COPY

**UNIFORM HAZARDOUS
WASTE MANIFEST**

1. Generator's US EPA ID No.

Manifest Document No.

2. Page 1

Information in the shaded areas
is not required by Federal law.

949081838774152533

of 2

3. Generator's Name and Mailing Address

ARMSTRONG WORLD INDUSTRIES
5037 PATATA ST. SOUTH CATE CA 90280-3555

4. Generator's Phone (213) 562-7227

5. Transporter 1 Company Name

6. US EPA ID Number

ISLAND ENVIRONMENTAL SERVICES d a d 9 8 1 3 7 6 2 1 3

7. Transporter 2 Company Name

8. US EPA ID Number

9. Designated Facility Name and Site Address

STATEWIDE ENVIRONMENTAL
12618 SO. MAIN ST.
LOS ANGELES CA 90061

10. US EPA ID Number

d a d 0 0 0 0 0 8 8 2 5 2

A. State Manifest Document Number

95132673

B. State Generator's ID

H A H Q 3 6 0 0 6 7 4 4

C. State Transporter's ID

448455

D. Transporter's Phone

(818) 855-1200

E. State Transporter's ID

F. Transporter's Phone

G. State Facility's ID

C1AD0000088252

H. Facility's Phone

213-756-7896

11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)

12. Containers
No. Type

13. Total
Quantity

14. Unit
Wt/Vol

I. Waste Number

a. RQ, WASTE FLAMMABLE LIQUID, N.O.S. (TOLUENE)
3, UN 1993, PG II (D001)

004
002 DM 20110

State

281

EPA/Other D001

b. RQ, WASTE FLAMMABLE LIQUID, N.O.S. (SPENT
SOLVENT), 3, UN 1993, PG III (D001)

003
002 DM 22165

State

214

EPA/Other D001

c. ~~NON-RCRA HAZARDOUS WASTE, SOLID~~
~~HAZARDOUS WASTE SOLID, N.O.S. (BARIUM)~~
3, UN 3062, PG III (Pigment)

001
001 DM 20400

State

352

EPA/Other D001

d. NON-RCRA HAZARDOUS WASTE, SOLID
(OIL & ABSORBENT)

001
002 DM 20450

State

352

EPA/Other NONE

J. Additional Descriptions for Materials Listed Above

11A. TOLUENE 80-90%, METAL CANS 10-20% - SES 25883-A

11B. SPENT SOLVENT 99-100% - SES 25831-A

11C. PIGMENT POWDER 100% - SES 89131-A

11D. OIL 20-50%, ABSORBENT 50-80% - SES 29020-A

K. Handling Codes for Wastes Listed Above

a.

14/01

b.

14/01

c.

14/01

d.

14/01

15. Special Handling Instructions and Additional Information

WEAR APPROPRIATE PROTECTIVE GEAR

ERG. 11A. 27, 11B. 27, 11C. 31, 11D. NONE

24 HR. PHONE (818) 855-1200

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Printed/Typed Name

Signature

Month

Day

Year

17. Transporter 1 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

18. Transporter 2 Acknowledgement of Receipt of Materials

Printed/Typed Name

Signature

Month

Day

Year

19. Discrepancy Indication Space

20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19.

Printed/Typed Name

Signature

Month

Day

Year

DO NOT WRITE BELOW THIS LINE.

1995 HAZARDOUS WASTE REPORT QUESTIONNAIRE
For 1993 Postcard filers

TO:

EPA ID No.:

CAD088387741



ARMSTRONG WORLD INDUSTRIES, INC
5037 PATATA ST
S GATE, CA 902803555

11/01/95

- 1) Company Name ARMSTRONG WORLD INDUSTRIES, INC. EPA ID NUMBER CAD088387741
Mailing Address 5037 PATATA STREET
City SOUTH GATE State CA Zip Code 90280-3555
- 2) Has your company permanently ceased being a Hazardous Waste Generator?
[] yes ☒ no. If so, when did you stop generating this type of waste?
Date _____ Explain _____
- 3) Were you a RCRA Large Quantity Generator (LQG) in 1995? [] yes ☒ no
If no, please fill out the following exemption section.

EXEMPTION FROM RCRA FILING REQUIREMENTS

If this site is NOT required to file the 1995 Hazardous Waste Report, complete and return this entire questionnaire.
This will indicate that you are exempt from the report requirement.

This site is exempt from the requirement to file the 1995 Hazardous Waste Report because this site was not a RCRA Large Quantity Generator AND this site did not treat, store, or dispose of RCRA hazardous waste on site in units subject to RCRA requirement in 1995.

It is expected that this site will remain exempt from the requirement to file the Hazardous Waste Report: (check one)

☒ For 1995 only [] Permanently

[] Other. Explanation _____

Site Name ARMSTRONG WORLD INDUSTRIES, INC. EPA ID: CAD088387741

Site Location Address 5037 PATATA STREET

City SOUTH GATE State CA Zip Code 90280-3555

Contact Name & Phone WILLIAM WOYSHNER (415) 562-7227

- 4) Do you currently file the Toxic Chemical Release Inventory (TRI) Report?
☒ yes [] no [] don't know
- 5) Are you a California only generator? [] yes ☒ no. If so, did you generate more than 12,000 kg or 13.2 tons in 1995? ☒ yes [] no
- 6) This Site is no longer exempt. [] correct ☒ incorrect
Send us the complete reporting package. [] yes ☒ no

Will Woyshner
Signature

ENVIRONMENTAL SPECIALIST 12/4/95
Title Date

Return to : DTSC, Exemption, P.O. Box 806, Sacramento, CA 95812-0806

1995 HAZARDOUS WASTE SHIPMENT RECORDS											
Date	Manifest	Description	Qty	Unit	Class	Code(s)	Physical	Tons	Disposal	RCRA	Non-RCRA
1/19/95	95208820	Tile Adhesive	55	Gals	Non-RCRA	331	Solid	0.26	Recycled		
1/19/95	95208820	Coating Waste	55	Gals	Non-RCRA	133	Liquid	0.23	Recycled		
1/19/95	95208809	Oil/Grease	1100	Gals	Non-RCRA	222	Liquid	4.59	Recycled		
1/19/95	95208809	MEK Cleaning Soln.	55	Gals	RCRA	F005,D001	Liquid	0.19	Recycled		
1/19/95	95208809	Oil/Water	55	Gals	Non-RCRA	222	Liquid	0.23	Recycled		
Subtotal (Tons)										0.19	5.30
2/7/95	93387155	Oil/Water	1696	Gals	Non-RCRA	223	Liquid	7.07	Recycled		
2/7/95	95316010	Oil/Water	270	Gals	Non-RCRA	223	Liquid	1.13	Recycled		
2/9/95	95208851	Off-Spec Adhesive	200	Lbs	RCRA	331,D001	Liquid	0.10	Recycled		
2/9/95	95266923	Floor Wax/Absorbent	6400	Lbs	Non-RCRA	352	Solid	3.20	Landfill		
2/9/95	95266943	Mercury/Absorbent	50	Lbs	RCRA	181, D009	Solid	0.03	Recycled		
Subtotal (Tons)										0.13	11.40
4/18/95	95132467	Waste Solvent	55	Gals	RCRA	214,D001	Liquid	0.18	Recycled		
4/18/95	95132467	Waste Corrosive	100	Lbs	Non-RCRA	181	Solid	0.05	Landfill		
4/18/95	95132467	Oil/Grease	730	Gals	Non-RCRA	221	Liquid	3.04	Recycled		
4/18/95	95132467	Waste Solid	250	Lbs	Non-RCRA	512	Solid	0.13	Recycled		
Subtotal (Tons)										0.18	3.22
5/3/95	95267123	Waste Adhesive	440	Gals	RCRA	281,D001	Liquid	2.05	Recycled		
5/3/95	95267123	Waste Plasticizer	385	Gals	Non-RCRA	343	Liquid	1.69	Recycled		
Subtotal (Tons)										2.05	1.69
6/9/95	93626723	Waste Plasticizer	500	Lbs	Non-RCRA	181	Solid	0.25	Recycled		
6/14/95	95132521	Oil/Water	1150	Gals	Non-RCRA	221	Liquid	4.80	Recycled		
Subtotal (Tons)										0.00	5.05
9/14/95	95132672	Waste Oil	762	Gals	Non-RCRA	221	Liquid	3.18	Recycled		
9/14/95	95132673	Solvent	110	Gals	RCRA	281,D001	Liquid	0.36	Recycled		
9/14/95	95132673	Solvent Spent	165	Gals	RCRA	214,D001	Liquid	0.54	Recycled		
9/14/95	95132673	Pigment	400	Lbs	Non-RCRA	352	Solid	0.20	Recycled		
9/14/95	95132673	Oil/Absorbent	450	Lbs	Non-RCRA	352	Solid	0.23	Recycled		
Subtotal (Tons)										0.91	3.60
10/3/95	95132694	Oil/Absorbent	1200	Lbs	Non-RCRA	352	Solid	0.60	Recycled		
10/3/95	95132694	Machine Oil/Grease	500	Gals	Non-RCRA	221	Liquid	2.09	Recycled		
10/4/95	95132695	Waste Oil/Mixed Oil	209	Gals	Non-RCRA	221	Liquid	0.87	Recycled		
Subtotal (Tons)			440							0.00	3.56
11/29/95	95132791	Waste Oil/Water	550	Gals	Non-RCRA	221	Liquid	2.29	Recycled		
11/29/95	95132794	Waste Paint/Ink	165	Gals	RCRA	281	Liquid	0.69	Recycled		
11/29/95	95132794	Waste Oil/Grease	110	Gals	Non-RCRA	221	Liquid	0.46	Recycled		
11/29/95	95132794	Waste Plasticizer	110								

1995 NON-HAZARDOUS WASTE SHIPMENT RECORDS								
Date		Description	Qty	Unit	Class		Physical	Tons
2/9/95		Non-Friable Asbestos	100	Lbs	Non-Haz.		Solid	0.05
4/28/95		Clarifier Waste	1500	Gals	Non-Haz.		Liquid	6.26
6/8/95		Clarifier Waste	4100	Gals	Non-Haz.		Liquid	17.10
6/8/95		Mercury Lights	40	Each	Non-Haz.		Solid	N/A
7/3/95		Clarifier Waste	300	Gals	Non-Haz.		Liquid	1.25

HAZARDOUS MATERIALS EMERGENCY INCIDENT REPORT

LOG NO. 890519

COMPLETED BY: PAUL LISAK

DATE 2/27/89

NAME/DBA: _____

LOCATION: 5437 Pataula

South Gate, Ca

COMPLAINT: ☐130 gallon Diesel spill from
a ruptured trailer truck

☐ VERY SEVERE
☐ SEVERE
☐ MODERATE
☐ LOW LEVEL
☐ NON-HAZARDOUS

DATE OF INCDT: 2/27

TIME REPORT REC'D: 10⁰⁵

AM PM

TIME OCC'D: 0802

AM PM

REPORTED BY: Cpt

AGENCY: L.A. Co. Fire

PHONE: 567-8580

LACHD ARRIVAL ON SCENE DATE: N/A

TIME: N/A

AM PM FINDINGS: ☐

Information only - Nash Salvage was
hired by company to remove the soil used to absorb
the diesel. Nash Salvage (13254 La Brea ST - LA MIRADA

INCIDENT INFORMATION

MATERIALS/QUANTITY: _____

NATURE OF MTL: ☐EFFECT: ENVIRONMENTAL ☐COMMUNITY HEALTH: ☐RISK EXPOSURE: ☐ LOW☐ MOD☐ HIGHLEGAL ACTION: LACHD ☐LAC ☐

NO. OF PERSONS EXPOSED: _____ SYMPTOMS: _____

NO. OF LAC. EMPLOYEES EXPOSED: _____ SYMPTOMS: _____

REMEDY

ACTION: _____

CLEAN UP COMPANY: _____

PAID BY: _____

STARTED DATE: _____

TIME: _____

AM PM

FINISHED DATE: _____

TIME: _____

AM PM

EPA, SDOHS, LAC, CITY, R.P.

EST COST TO _____

SITE SECURED DATE: _____

TIME: _____

AM PM

RESPONSIBLE PARTY

OFFICER: _____

ADDRESS: _____

AGENCIES CONTACTED: County Fire handled the incident.

RESPONDING AGENCIES: _____

ADDITIONAL INFORMATION: _____

June 16, 1987



URBAN DESIGN COLLABORATIVE

Mr. William Parry
Public Health Investigations Office
Rancho Los Amigos Hospital
12838 Erickson Avenue
Downey, California 90242

Mark W. Hall, AIA, AICP
Richard W. Thompson, AIA, AICP
Elizabeth G. Thompson

Dear Mr. Parry:

ARCHIPLAN in association with the Los Angeles firm of Economics Research Associates is presently under contract to the City of South Gate to conduct a redevelopment project feasibility study for a large assemblage of properties in their City. In order to determine the potential presence of on-site toxic contamination, potentially caused by various industrial/manufacturing facilities in the area, we are requesting an opportunity to view any related hazardous materials information contained within your files. We have contacted the Los Angeles County Health Department's Hazardous Materials Control Program Office and have confirmed that the following businesses of interest to us have files available.

Armstrong World Industries
5037 Patata Street
South Gate, California 90280

Schultz Steel Company
5321 Firestone Boulevard
South Gate, California 90280

Relsner Metals, Inc.
5225 Firestone Place
South Gate, California 90280

Please notify us as to when we could come in and review any publicly available files on these facilities. Due to the short-term nature of our contract with the City we would hope that we could view the files no later than Tuesday, June 23.

Any questions regarding our request or about our work with the City can be directed to me at the address below. Thank you very much for your assistance.

Sincerely,

A handwritten signature in black ink, appearing to read "Craig O'Connor".

Craig O'Connor
Planner

COO:egu

cc: Ms. Ann Kaneshiro
Los Angeles County Hazardous Materials Control Program

City of Los Angeles
Hazardous Waste Program
15 S. Grand Ave.
Los Angeles, CA 90007
(213) 744-3223

Date of Inspection: 6/13/83

SIC: 3292

No. Employees: 215

SURVEILLANCE AND COMPLIANCE REPORT
HAZARDOUS WASTE GENERATOR

Industrial Waste Permit # 1199-R-1

Los Angeles County PHL #

LA I.D. # C1A1D101818131817174111

ISD/ Yes No

Generator Name/Address

Mailing Address

Ownership

ARMSTRONG WORLD INDUSTRIES, Inc.

5037 Potomac St.

Armstrong World Industries

Inc.

South Gate, Ca 90280

Lancaster, Pennsylvania

County Los Angeles

Type of business:

Persons present:

Contact Person Wayne Ackerman

Vinyl Composition Plc.

Phone # (913) 773-3813

Samples taken: Yes ☐ (receipt attached) No ☒ Average Waste Volume (monthly): 1200 gal

Plan of Correction necessary: Yes ☐ (Due date:) No ☐

Discussion with Management:

Advised management of the Hazardous Waste Program and the purpose of the visit. A complete walkthrough inspection was conducted together with the plant personnel. Reviewed Hazardous waste manifests and all other pertinent data.

On this date an inspection of your facility was conducted under authority of Section 25185, California Health & Safety Code and Section 66328, California Administrative Code. The collection of samples or other evidence, including the taking of photographs, was done under authority of Section 66328, California Administrative Code. The following conditions or practices observed this date are alleged to be violations of one or more sections of the California Health & Safety Code, Division 20, or California Administrative Code, Title 22, relating to the storage, handling, transportation, and disposal of hazardous and extremely hazardous waste or asbestos containing products.

Authorized Representative of Firm*

Name W. W. Ackerman

Title Plant Manager

Signature W. W. ACKERMAN

Date 6-13-83

Authorized County Agent

Name GILBERT M. SHE

Signature Gilbert M. She

Date 6/13/83

GENERATOR COMPLIANCE CHECKLIST

Section #		Compliance			
		Yes	No	N/A	E
	<u>MANIFEST</u>				
66470 (a)	All applicable sections accurately and legibly completed	✓			
(CAC) (b)	All hazardous waste transported offsite is recorded	✓			
66475 (a)	Producer of waste section is completed and signed	✓			
(b)	Hazardous wastes accurately described	✓			
(c)	Degree of hazard indicated	✓			
(d)	Proper D.O.T. shipping name is provided for each load	✓			
(e)	Copy of manifest submitted to registered hauler upon transfer	✓			
(f)	Volume of waste properly indicated	✓			
(g)	Properly completed copies of manifest submitted monthly to DOHS	✓			
	<u>LAND DISPOSAL</u>				
66490 (a)	Only at state approved facilities	✓			
	<u>INCOMPATIBLE WASTE</u>				
66500 (a)	Contact/mixing of incompatible waste does not occur	✓			
(b)	Storage and transportation containers separated and protected	✓			
(c)	Wastes are not added to unwashed incompatible container	✓			
	<u>OPERATION REQUIREMENTS FOR PRODUCER</u>				
66505(a,b)	Hazardous determination made for all waste		✓		
(c)	Hazardous waste taken to state approved facility	✓			
	<u>EXTREMELY HAZARDOUS WASTE PERMIT REQUIREMENTS</u>				
66570(a,b)	No extremely hazardous waste is handled or disposed w/o permit	✓			
(d)	No deviation from DOHS approved handling and disposal methods	✓			
	<u>HAZARDOUS WASTE FACILITY REQUIREMENTS</u>				
25123.3	Does not store onsite hazardous waste for more than 90 days	✓			
(H&S code)	Does not store hazardous waste offsite for more than 96 hours	✓			
25201	Does not operate onsite hazardous waste treatment facility	✓			
	Does not operate onsite hazardous waste transfer station	✓			
	Does not operate onsite haz. wst. resource recovery facility	✓			
	Does not operate onsite hazardous waste disposal site	✓			
	<u>UNDERGROUND TANKS</u>				
	Does generator have underground tanks containing:				
	Hazardous materials?	✓			
	Hazardous wastes?				
	Does generator have leak detection system for underground tanks?				
	<u>INFORMATION ONLY</u>				
	Number of underground storage tanks? <u>2</u>				
	Is there a sewer connection on premises? Yes <u>✓</u> NO <u> </u>				
	Is there access to storm drain inlet on premises? Yes <u>✓</u> NO <u> </u>				
	Is there a private liquid disposal system on premises? Yes <u>✓</u>				
	NO <u> </u>				

RAW MATERIALS	PROCESS	WASTE		
		CHEMICAL TYPE	VOL. LBS. OR GAL.	DISPOSAL METHOD
Ground lime stone	Mix	Sludge		Landfill
P.V.C. resin (powder)	Ingredients			
Chloroethane	in batches	Solvent		Slump pit +
Stearates/Melamines	+ rolled			pumped out
Zn Barium Stearates	into a			by Fix + Drain
Pb Zinc Oxide	sheet +			(F T corp.)
Plasticizers	punch press			
Soy bean oil				
Butyl Benzyl Phosphate				
Thinner - (66-200)				
Solvent (Union oil)		Waste oil		Fix + Drain
Printing Inks		Ink → Slump		Disposal (IT)
Water treatment				
Chemicals -				
Acid - H ₂ SO ₄		Acid		

ACTION:

REFERRAL:

COMMENTS:

October 5, 1995

Bill Woysner
Armstrong World Industries
5037 Papata St.
South Gate, CA 90280-3555

Subject: Civil engineering review of spill containment report.

Dear Mr. Woysner:

Thank you for speaking with me today. Grillias • Pirc • Rosier • Alves, is a full service Architectural, Engineering, Planning and Interior Design firm. We would be please to provide Civil Engineering services to review you spill containment report. Our fee for the review and stamping of the report would be \$500.00.

Sincerely,

GRILLIAS • PIRC • ROSIER • ALVES



Peter A. Grillias, S.E.
PAG:jam

C:\WPDOCS\95-10-04.ARM

GRILLIAS • PIRC • ROSIER • ALVES PLANNERS • ARCHITECTS • ENGINEERS • INTERIOR DESIGNERS
17875 von karman avenue • suite 400 • Irvine, california 92714 • (714) 250-4772 • fax (714) 250-4912
1880 santa barbara street • suite D • san luis obispo, california 93401 • (805) 545-5888 • fax (805) 545-5887



Qualt 3/28/95

SPILL PREVENTION CONTROL AND COUNTERMEASURE PLAN

FACILITY OPERATOR INFORMATION

Armstrong World Industries, Inc.
5037 Patata Street
South Gate, CA 90280
(213) 773-3813

Facility Information

Name:	South Gate Plant
Site Address:	5037 Patata Street, South Gate, CA 90280 (Attachment 1A)
Phone Number:	(213) 773-3813
Nature of Business:	Floor tile manufacturing
SIC Code:	
Commenced Operations:	December 16, 1962
Maximum Storage Capacity	15,000 gallons
Safe Fill	
Normal Daily Throughput	
Person in Charge:	
Title:	Environmental Specialist
Telephone Number:	
Designated Person Accountable for Spill Prevention:	

Management Certification

I declare under penalty of law that I have reviewed this Spill Prevention Control and Countermeasure Plan and understand my responsibilities, and that the information in this and all attached documents is true and correct to the best of my knowledge.

Jim Bosserman, Plant Manager

Date: _____

Professional Engineer Certification

I hereby certify that having examined the facility and being familiar with the provisions of 40 CFR Part 112, attest that the Spill Prevention Control and Countermeasure Plan has been prepared in accordance with good engineering practices.

[P.E. name]

Registration Number [P.E. number]

Date:

Expiration Date:

(Engineer place stamp in area below)

INTRODUCTION

This Spill Prevention Control and Countermeasure Plan (SPCC Plan) was prepared to comply with the requirements of part 112, Oil Pollution Prevention of the Code of Federal Regulations Title 40 (40 CFR). Part 112 establishes the requirements for procedures, methods, and equipment to assist in preventing an accidental discharge of oil or any material containing oil from entering into or upon the navigable waters of the United States or adjoining shorelines. These procedures, methods, and equipment are referred to as the SPCC Plan. Part 112 applies to those owners or operators of non-transportation-related onshore and offshore facilities engaged in drilling, producing, gathering, storing, processing, refining, transferring, distributing, or consuming oil or oil products. The applicable facility must also be in a location such that if an oil spill event occurred, the oil spill would be expected to reach navigable waters and the amount of oil discharged would be in harmful quantities as defined in 40 CFR, part 110¹. This SPCC Plan has been developed in accordance with the guidelines set forth in 40 CFR, §112.7 and is

¹ A harmful quantity is defined as a quantity that has been determined to be potentially harmful to the public health or welfare of the United States, except as provided in §110.7. The discharges include those that: (a) violate applicable water quality standards, or (b) cause a film or sheen upon or discoloration of the surface of the water or adjoining shorelines or cause a sludge or emulsion to be deposited beneath the surface of the water or upon adjoining shorelines (40 CFR, §110.3).

based upon site data in March 1995 and interviews with facility and engineering personnel in March 1995.

EMERGENCY RESPONSE PROCEDURES

Control of Potential Spills

In the event of an oil spill, facility personnel are trained to immediately inform the Supervisor or designee and the Environmental Specialist of the spill. Employees will attempt to control the spill with the emergency equipment available at the facility and any other necessary means of control. The Environmental Specialist will assess the situation and call the emergency response agencies by dialing 9-1-1 if the spill cannot be immediately controlled by facility personnel.

The Environmental Specialist will notify the necessary agencies when a spill reaches navigable water or a spill results in a release exceeding the limits allowed by law². The agencies will be contacted when the conditions of the event allows and within 72-hours of the first report of the emergency event. The following is a list of primary agency numbers:

- State Office of Emergency Services: (800) 852-7550
- National Response Center: (800) 424-8802
- South Gate Fire Department: (213)

² A competent attorney who is familiar with applicable laws and regulations of hazardous materials management should be consulted to avoid the possibility of any future liabilities.

Nearest Navigable Water

The nearest navigable water to the site is the Los Angeles River, 1,600 feet from the site. The direction of flow from any equipment that could produce a release of oil is diverted to either a retention basin or a containment area. If an oil spill event occurs, the containment area is drained of the oil in accordance to company procedures outlined in this SPCC Plan and all federal, state, and local requirements. No hazardous materials or oil products are stored in the parking lot or the southern end of the facility where a small amount of runoff migrates toward the railroad right-of-way. Natural drainage occurs along this railroad right-of-way toward the Los Angeles River approximately 1,600 feet to the east.

Available Emergency Equipment

Emergency equipment should be available at the facility to assist in controlling a spill event or cleaning up a spill. The following emergency equipment is available at the facility:

- Absorbent material
- Fire extinguishers
- Sump pumps

A pump contractor will be contacted to recover spilled oil material. The recovered materials will be disposed of in accordance to applicable federal, state, and local regulations.

Prevention and Mitigation of an Oil Spill Event

In order to prevent a spill event or mitigate the clean-up of an oil spill, a brief discussion of operational practices on prevention for each oil storage area or pumping area is outlined in **Tables 1, 2, 3 and 4.**

DRAINAGE

Containment Areas (§112.7(e)(1))

Containment areas located at the facility possess valves or other means of restraint to prevent the spill or excessive leakage of oil into a drainage system not designed to handle spills. Valves used to drain the containment area are normally locked closed and manually operated. Flapper-type drain valves are not employed for the drainage of the containment area. Storm water that may be present in the containment area is inspected before being drained from the containment area.

TABLE 1

Area of Exposure	Tank Area
Potential Type or Cause of Spill	Rupture, leakage or overflow
Direction of Flow (§112.7(b))	East
Rate of Flow (§112.7(b))	100 gallons per minute (average fill rate)
Maximum Spill (§112.7(b))	Volume of largest tank (15,000 gallons)
Containment (§112.7(c)):	
Type	Concrete wall with sealed coating sufficiently impervious to hold spill
Capacity	Volume of largest tank plus 7 inches freeboard (total:)
Containment Drainage (§112.7(e)):	
Equipment	Manually operated sump pump
Procedure	Sump pump is manually activated by authorized personnel. Water is evaporated.
Control Equipment (§112.7(b)):	
Type	High/low level audible/visual alarms, remote and side tank gauging
Testing	Computer gauges are tested periodically
Methods of Recovery	Sorbent booms, contract and company maintenance crews and equipment, outside spill containment companies, appropriate groundwater investigation and remediation.

TABLE 2

Area of Exposure	Oil Storage Area (Southeast of Boiler House)
Potential Type or Cause of Spill	Rupture or leakage
Direction of Flow (§112.7(b))	East
Rate of Flow (§112.7(b))	Approximately 55 gallons per hour
Maximum Spill (§112.7(b))	1 Drum
Containment (§112.7(c)): Type	Drainage system
Capacity	Pending
Containment Drainage (§112.7(e)): Equipment	N/A
Procedure	Gravity flow east to drainage system
Control Equipment (§112.7(b)): Type	N/A
Testing	N/A
Methods of Recovery	Sorbent booms, contract and company maintenance crews and equipment, outside spill containment companies, soil remediation and treatment, or appropriate groundwater investigation and remediation.

TABLE 3

Area of Exposure	Hazardous Waste Storage Area
Potential Type or Cause of Spill	Rupture, leakage or overflow
Direction of Flow (§112.7(b))	East
Rate of Flow (§112.7(b))	Approximately 55 gallons per hour
Maximum Spill (§112.7(b))	1 Drum
Containment (§112.7(c)): Type	Drainage system
Capacity	Pending
Containment Drainage (§112.7(e)): Equipment	N/A
Procedure	Gravity flow east to drainage system
Control Equipment (§112.7(b)): Type	N/A
Testing	N/A
Methods of Recovery	Sorbent booms, contract and company maintenance crews and equipment, outside spill containment companies, soil remediation and treatment, or appropriate groundwater investigation and remediation.

TABLE 4

Area of Exposure	Oil Storage Area
Potential Type or Cause of Spill	Rupture or leakage
Direction of Flow (§112.7(b))	West to ribbon drain
Rate of Flow (§112.7(b))	55 gallons per hour
Maximum Spill (§112.7(b))	1 drum
Containment (§112.7(c)): Type	Steel wall and ribbon drain
Capacity	Pending
Containment Drainage (§112.7(e)): Equipment	Vacuum truck
Procedure	Contract vacuum truck
Control Equipment (§112.7(b)): Type	N/A
Testing	N/A
Methods of Recovery	Sorbent booms, contract and company maintenance crews and equipment and outside spill containment companies.

Facility (§112.7(e)(1)(iii))

The facility drainage system is constructed to aid in preventing oil from reaching navigable waters. Facility drainage is diverted to the retention basin on the eastern most section of the property. No hazardous materials or oil products are stored in the parking lot or the southern end of the facility where a small amount of runoff migrates toward the railroad right-of-way.

BULK STORAGE TANKS

Tank Construction (§112.7(e)(2)(i))

The plasticizer tank is built in conformance with the requirements as stipulated in the most recent edition of API Standard 650, 2350, NFPA 30, and Los Angeles Uniform Fire Code. The construction and materials of storage tanks or containers are compatible with the oil products stored. All underground piping associated with the plasticizer tank was hydrostatically tested at installation. The plasticizer tank is placed on a concrete pad to prevent external corrosion and reduce settling.

Secondary Containment (§112.7(e)(2)(ii))

Secondary containment for the plasticizer tank is provided to contain the entire contents of the largest single tank plus sufficient freeboard to offset the accumulation of any potential precipitation into the containment area (see **Prevention and Mitigation of an Oil Spill Event, Table 1**). The containment area is constructed to be sufficiently impervious to contain spilled oil.

Drainage from Secondary Containment Area (§112.7(e)(2)(iii))

When the containment area requires draining due to accumulation of storm water or an oil spill event, the containment area is drained by manually operating the sump pump to allow for the drainage from the secondary containment area. The contents are then drained to the sump to ensure any discharge from the facility will be in compliance with applicable water quality standards and will not cause a harmful discharge as defined in 40 CFR, part 110. Storm water which accumulates in the containment area is examined by a Supervisor or designee to observe for any indications of oil contamination (e.g., oil sheen). Forms for recording the drainage of the secondary containment area are in **Attachment 2**. Adequate records of such events must be kept whenever the secondary containment area is drained.

Maintenance and Inspection of Tank (§112.7(e)(2)(iv-x))

The plasticizer tank and other equipment (e.g., foundations and supports) are visually inspected on a regular basis for indications of deterioration, leaking equipment, or accumulation of oil inside the containment area **Attachment 3**. High liquid level audible and visual alarms are used to determine the liquid level for the storage tank and ensure there is no leakage from the tank.

If an inspection reveals a visible oil leak from a tank seam, gasket or bolt sufficiently large enough to cause accumulation of oil in the containment area, the problem will be promptly corrected where feasible. A record of the correction actions are kept for a minimum of three years as discussed in **Inspections and Records** of this SPCC Plan.

FACILITY TRANSFER OPERATIONS, PUMPING, AND IN-PLANT PROCESS

Pipes, Valves, and Joints (§112.7(e)(3))

Aboveground piping is visually inspected on a regular basis to observe for indications of deterioration. Aboveground piping and valves are regularly examined by operating personnel in accordance with 40 CFR 112.7(e)(3)(iv). In the case of buried piping, protective wrapping, coating and cathodic protection is provided. Whenever a buried pipe is exposed, the pipe is inspected for deterioration. If indications of severe pipe deterioration is found, additional examination and corrective action will be conducted to mitigate the potential for an oil spill event.

Pipe Maintenance and Protection (§112.7(e)(3)(iv-v))

Piping at the facility is located in areas with respect to the facility drainage such that if a failure were to occur, a spill would probably not reach navigable waters. All pipe supports are made of reinforced concrete or structural steel, and designed to minimize abrasion and corrosion and allow for expansion and contraction. Valves are blinded off if out of service for extended periods. The location of the piping with respect to roadways is not endangered by normal vehicular traffic and does not warrant warning signs.

Loading and Unloading of Tanker Trucks and Tanks (§112.7(e)(4))

There are no loading operations performed at the facility. Truck unloading procedures meet the minimum requirements and regulations established by the Department of Transportation (**Attachment 4**). When unloading a tanker the lower-most drain, outlets, and connections are inspected for leakage.

Unloading connections have visible signs describing unloading instructions to aid in preventing vehicular departure before the complete disconnection of the transfer lines. The drainage system of the unloading area is within the secondary containment of the plasticizer tank. Before the tanker truck leaves the area, an inspection is completed to ensure that hoses are disconnected and valves, drains, or other openings are secured to prevent oil spillage.

SECURITY (§112.7(e)(3)(iv-v))

Facility

The facility is properly secured to restrict unauthorized access to the facility. Only authorized vehicles are permitted in areas away from established roadways. Entrance gates are securely locked during non-operating business hours. Lighting is also available to assist facility personnel identifying a spill during hours of darkness. The lighting also assists in deterring vandalism of the facility during hours of darkness.

Equipment

Valves or drains that permit the direct outward flow of the tank's contents (e.g., water draw valves) to the surface are secured and locked in a closed position when not in use. All pump controls are located at a point only accessible to authorized personnel.

INSPECTIONS AND RECORDS (§112.7(e)(8))

Equipment is visually monitored routinely. Inspections that indicate a leak, potential oil spill event, or equipment failure require an inspection form identifying the location of the inspected area, inspectors name, date, procedures to mitigate or abate the problem, and any comments. Records and inspection forms are filed and kept onsite for a minimum of three years.

PERSONNEL: TRAINING AND SPILL PREVENTION PROCEDURES

Training (§112.7(e)(10)(i-iii))

The Environmental Specialist is responsible for spill prevention briefings. These briefings are conducted during regular safety meetings for operating personnel to ensure that personnel have an adequate understanding of the SPCC Plan. The topics discussed during the meetings consist of known spill events or equipment failures, procedures used to mitigate or abate any spill events, recently developed precautionary measures, and review of applicable pollution control laws, rules, and regulations.

Personnel are instructed on company procedures for mitigating and abating an oil spill event as outlined in this SPCC Plan. New employees receive instruction on the contents of this SPCC Plan during their orientation. Personnel are updated with current information as it pertains to this SPCC Plan during the safety meetings. Personnel are properly instructed in the operation and maintenance of equipment in order to minimize the likelihood of an oil discharge.

Attachment 6



Paramount

file

January 18, 2001

Ms. Nora McGee
U. S. Environmental Protection Agency (U. S. EPA), Region IX
75 Hawthorne Street
San Francisco, CA 94105

RE: INITIAL NOTIFICATION OF A CONTINUOUS RELEASE REPORT

SITE: Armstrong World Industries, Inc.
5037 Patata Street
South Gate, CA 90280

REPORT: NRC Report No.: 551552
OES Report No.: 00-6070
Local Administering Agency
Local Fire Department

To Ms. McGee:

On December 20, 2000, we made an initial telephone notifications of a continuous release of residual Vinyl Chloride Monomer (VCM) from the South Gate Floor Plant of Armstrong World Industries, Inc. ("Armstrong"). These notifications were made to the National Response Center (NRC), the Local Emergency Response Agency, the Office of Emergency Services (OES), 911, Los Angeles County Fire Department, and the South Coast Air Quality Management District (SCAQMD). The documentation of those notifications is attached. This letter is the initial written notification of that release.

- I. Name of the Facility Armstrong World Industries, Inc. – South Gate Plant
Location 5037 Patata Street, South Gate, CA 90280
Latitude: 033°, 56', 12"
Longitude: 118°, 07', 54"
Case Number: See Above Report Numbers & Attachment
Dun and Bradstreet Number: 001307792
In Charge of the Facility: Mr. Ronald C. Thompson, Plant Manager;
Phone No.: (323) 562-7215
Contact Person: Mr. Bill Woyshner, Environmental/Security Specialist;
Phone No.: (323) 562-7227

Continuous Release Report

Page 2 of 2

- II. Population Density: More than 1,000 persons within 1 mile of the release.
- III. Sensitive Populations and Ecosystems within 1 mile: See attached Topographical Map.

Surrounding the Facility:

North – Residential Property

South – Railroad Track/Industrial Businesses

East – LA River/Industrial Businesses

West – Industrial Businesses

Cross Streets: Atlantic Ave. & Firestone Blvd.: Facility located on Patata St.

IV. Qualifying Information

A Name: Residual Vinyl Chloride Monomer (VCM), CAS #75-01-4

CERCLA RQ Level of 1.0 lb. per day

B Normal Range: 1.0 to 2.0 lbs of residual VCM/day

C Source of Release: This material is continuously released from polyvinyl chloride resin when it is first received through the manufacturing of the material into the finished product. Initial release is when the resin material is transfer into our silos and conveyed to our scales.

D The release occurs continuously during our unloading of polyvinyl chloride resins and is present in very low concentrations throughout the plant site.

E Residual monomer material is a volatile gas adsorbed onto a polymer. It is not chemically bound and is free to offgas from the polymer at all times. Since fresh polymer is continuously being brought onto the plant site, the emissions are continuous.

F Total Amount Released in Prior Year: Approx. 400 lbs./yr.

G Environmental Medium Affected: Air

H Signed Statement that the release is continuous.

I certify that the hazardous substance release described is continuous and stable in quantity and rate under the definitions in paragraph (b) of Title 40CFR, Volume 20, Section 302.8, and that all reported information is accurate and current to the best knowledge of the person in charge.

Sincerely,



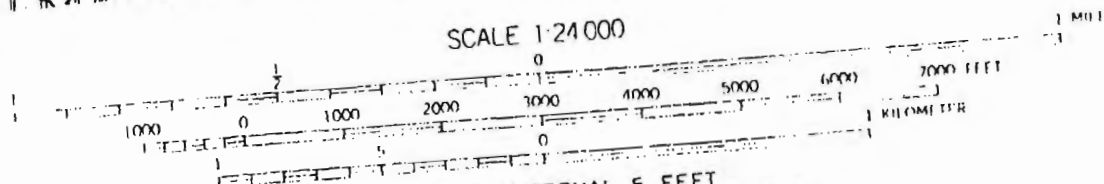
Bill Woyshner, REA

Environmental and Security Specialist

c: ✓ Mr. Gary Brougher, Prop. 65 Coordinator, LA County Fire Department
National Response Center



SCALE 1:24,000



CONTOUR INTERVAL 5 FEET
NATIONAL GEODETIC VERTICAL DATUM OF 1929

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS
FOR SALE BY U.S. GEOLOGICAL SURVEY
DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092
A FOLDER DESCRIBING TOPOGRAPHIC MAPS AND SYMBOLS IS AVAILABLE ON REQUEST

SOUTH GATE, CALIF.
33118.H2 10-011

1954

PHOTOREPRODUCED 1954
FROM 3351 I NW 21-11-1954

ARMSTRONG WORLD IND., INC
SITE MAP

ATTACHMENT

Notification of Release – December 20, 2000

National Response Center (NRC)

1-800-424-8802

Contact: Mrs. Johnson

Report No.: 551552

Local Administering Agency

213-890-4000

Mr. Gary Brougher

Prop. 65 Coordinator

5825 Rickenbacher Road

Commerce, CA 90040

Office of Emergency Services

800-852-7550

916-262-1621

Mr. Bob McRae

Report No.: 00-6070

Local Emergency Response Agency

911

Mrs. Yepes

323-264-4151

Visit by: Officer Mark Carillo Vehicle 250; 031910

South Coast Air Quality Management District

Mr. Shelesh Patel/Mr. Steve Jones

909-396-2681

No requirement to report to AQMD – not in violation of current permit.

Attachment 7



February 20, 1998

Onsite Hazardous Waste Treatment Unit
**CALIFORNIA DEPARTMENT OF TOXIC
SUBSTANCES CONTROL (DTSC)**

400 P Street, 4th Floor
P.O. Box 806
Sacramento, CA 95812-0806

**SUBJECT: NOTIFICATION OF CEASE OPERATION OF ONSITE HAZARDOUS
WASTE TREATMENT UNIT (AB 1772)**

**SITE: ARMSTRONG WORLD INDUSTRIES, INC.
5037 Patata Street
South Gate, CA 90280-3555
(EPA I.D. No.: CAD088387741)**

To Whom It May Concern:

Armstrong World Industries, Inc. ("Armstrong") is notifying your department that we have permanently ceased operations of our onsite hazardous waste treatment unit. Under AB 1772 conditionally exempt-small quantity treatment tiered permit, we were operating an ultra-violet, off-line curing unit (TU-1) for treating material containing uncured organic coatings.

During December, 1997, we removed the unit from service and disposed of all hazardous wastes. All hazardous wastes were disposed of in accordance with local, state, and federal rules and regulations. The unit was dismantled and sold for scrap.

Please close the hazardous waste treatment permit and stop assessing fees for operating under the tiered permit program. Should you have any questions or comments, please do not hesitate to call me at (213) 562-7227.

Sincerely,

A handwritten signature in cursive script, reading "Bill Woyshner".

Bill Woyshner, REA
Environmental Specialist

cc: Eric Gonzalez, Hazardous Materials Specialist
Health Haz Mat Division
Los Angeles County Fire Department



Department of Toxic Substances Control

Jesse R. Huff, Director
400 P Street, 4th Floor, P.O. Box 806
Sacramento, California 95812-0806



Pete Wilson
Governor

Peter M. Rooney
Secretary for
Environmental
Protection

September 11, 1998

Armstrong World Industries Inc
Christopher Moore
5037 Patata St
South Gate, CA 90280

EPA ID: CAD088387741
For facility located at:
5037 Patata St
South Gate, CA 90280
DATE CLOSED: 12/31/97

Dear Onsite Treatment Facility:

The Department of Toxic Substances Control (DTSC) has received your letter and/or notice informing DTSC and/or the California Board of Equalization (BOE) of the closure of your facility or treatment unit(s).

Pursuant to your request, DTSC considers your treatment unit to be closed and no longer subject to the standards of your treatment authorization tier. DTSC will change your status in its Tiered Permitting database to "closed" and forward a copy of this letter to BOE for billing purposes.

DTSC is acknowledging your closure letter because the closure date is prior to January 1, 1998. Pursuant to Assembly Bill 1357, as of January 1, 1998, Certified Unified Program Agencies (CUPAs) are responsible for processing Conditionally Authorized and Conditionally Exempt notifications and closures.

If you have re-located and continue to treat hazardous waste at the new site you need to (1) obtain an EPA ID number for the new site and, (2) submit an onsite treatment notification form to your local CUPA and a copy to DTSC. Please see the cc on page 2 for your local CUPA information. If there is no CUPA listed, your non-CUPA agency will be listed.

(Continued on next page)

Armstrong World Industries Inc
Page 2.

EPA ID: CAD088387741

If you have any questions regarding this letter, please contact Ms. Marina Baiza, of my staff, at (916) 322-0471.

Sincerely,



Sangat S. Kals, Section Chief
Unified Program Section
State Regulatory Program Division

cc: Mr. Bill Jones, Manager
Los Angeles County Fire Dept
Health Hazmat Division
5825 Rickenbacker Rd
Commerce, CA 90040-3027
(213) 890-4045

Stephen R. Rudd, Administrator
Environmental Fees Division
State Board of Equalization
PO Box 942879
Sacramento, CA 942-0001

Attachment 8

SOUTH GATE PLANT

EMERGENCY ACTION PLAN

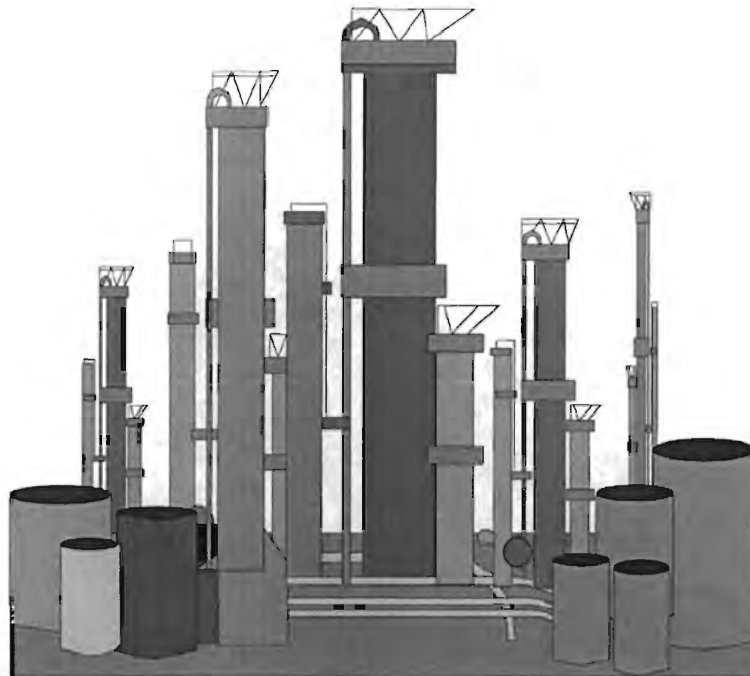


TABLE OF CONTENTS

SECTION 1 - EMERGENCY TELEPHONE NUMBERS	1-3
SECTION 2 - PRE-PLANNING COMPONENTS	2-4
Purpose	2-4
Philosophy, Principles, and Policy	2-4
Disaster Action Readiness Team (DART) Organization	2-4
Disaster Action Readiness Team (DART) Members	2-5
DART (Assignment of Responsibility)	2-6
<i>Plant Manager</i>	2-6
<i>Business Unit Managers</i>	2-6
<i>Supervisors/Team Development Resources</i>	2-6
<i>Plant Environmental and Security Specialist</i>	2-6
<i>Facilities Maintenance Team</i>	2-7
<i>Business Unit Engineers</i>	2-7
<i>Human Resources Specialist</i>	2-7
<i>Organizational Development Specialist</i>	2-7
<i>All Employees</i>	2-8
<i>Additional Duties</i>	2-8
Area Requirements	2-8
Incident Investigations	2-8
Training	2-8
Evacuation Drills	2-9
SECTION 3 - RESPONSE PROCEDURES	3-10
General Emergency Response Procedures	3-10
Specific Emergency Response Procedures	3-10
<i>Small Controllable Fires</i>	3-10
<i>Large Uncontrollable Fires</i>	3-10
<i>Bomb Threat Procedures</i>	3-10
<i>Spill Response Procedures</i>	3-11
<i>Medical: Non-Life Threatening Emergency</i>	3-11
<i>Medical: Life Threatening Emergency</i>	3-11
<i>Earthquake</i>	3-11
<i>Riot Procedures</i>	3-12
Outdoor Assembly Areas	3-12
Supervisor/Team Development Resource Procedures	3-12
<i>At Designated Assembly Area</i>	3-12
SECTION 4 - RESUMPTION OF OPERATIONS	4-13
SECTION 5 - SECURITY OFFICER PROCEDURES	5-14
SECTION 6 - AREA SHUTDOWN PROCEDURES	Appendix 1

SECTION 1

EMERGENCY TELEPHONE NUMBERS

EMERGENCY OPERATOR.....911

MEDICAL

- GallaCare, 10720 S. Paramount Blvd., Downey.....562/904-8297
(Hours: Mon.-Fri, 7-9pm, Sat., Sun. & holidays, 8-5pm)
- Techni-Med Vernon, 3364 E. Slauson Ave., Vernon.....323/584-7242
(Hours: 7 days - 24 hours)
- St. Francis Hospital, 3630 E. Imperial Hy., Lynwood.....310/603-6000
(Hours: 7 days - 24 hours)
- Adams Ambulance Service.....323/249-7710

GENERAL

- Los Angeles County Fire Department and Paramedics.....310/638-6121
- Los Angeles County Fire Department and Paramedics (Non-Emergency).....310/638-6121
- South Gate City Police Department.....323/563-5400
- Cudahy Sheriff's Department.....323/264-4151
- Cal-OSHA, Pico Rivera Office562/949-7827
- Office of Emergency Services, City of South Gate.....213/563-5483
- Highway Patrol, California..... Dial 0, Ask for Zenith 1-2000
- Federal Bureau of Investigation, Local.....310/477-6565
- Cal-OSHA, Pico Rivera Office562/949-7827
- 24-Hr Spill Response (Island Environmental).....909/598-4449
- 24-Hr Asbestos Removal (Marcor Environmental).....800/237-6271
- 24-Hr Center for Disease Control (Atlanta, GA).....404/639-3534 or 800-331-3435
or 770-488-7100

UTILITIES

- Telephone Company, AT&T.....800/242-2121
- Southern California Gas.....800/427-2000
- Southern California Edison.....800/655-4555
- SCE Interrupter/Power Outage (Acct. No.: 64-32-999-5470-91).....800/990-7788
- South Gate Water Department.....323/563-9526

ARMSTRONG CORPORATE

- Product Information.....717/397-0611(Ext. 3520, 3584 or 2223)
- Legal Department.....717/396-2153

SOUTH GATE PLANT EMERGENCY TELEPHONE NUMBERS

Listed below are emergency telephone numbers to use in the event of a power outage.

- Phone outside Security Post for driver delivery.....323/773-8891*
- SCE Interruptible Rate Modem to South Gate Plant.....323/773-0724**
- SCE Hotline to South Gate Plant.....323/773-0838**

2-WAY EMERGENCY TELEPHONE NUMBERS

211	Security Office	323/773-3813
213	Line 1 Supervisor's Office	323/773-3814
251	Line 2 Supervisor's Office	323/773-3815
214	Maint. Area 1 Supervisor's Officer	323/773-3817
216	DC Shipping/Receiving Office	323/773-3816
	DC Fax Line	323/771-3565
233	DC Logisticon Modem	323/771-1601

"CALL-OUT ONLY" EMERGENCY TELEPHONE NUMBERS

228	Maintenance Area 2 Office, General	323/773-2905
244	Accounting Office,	323/773-2939
467	Line 1 Electrical Shop	323/773-6226
413	Line 1 Elevator Telephone	323/773-6338
241	Office Next To Human Resources	323/773-6148 (phone jack)

*Dials direct to Shipping (323) 562-7216

**Numbers are for Southern California Edison use only

SECTION 2 PRE-PLANNING COMPONENTS

PURPOSE

The purpose of this policy is to establish an emergency response organization and procedures that address all types and sizes of emergencies that may affect the plant and community.

PHILOSOPHY, PRINCIPLES, AND POLICY

It is the objective of the South Gate Plant to effectively manage all operations and functions. An integral part of this objective is the prevention of all injuries, fires, accidental chemical releases or other incidents that may result in the risk of personal injury to employee, guests or the public; or result in the risk of damage to property or the environment.

While the plant's goal is Zero Damage to People, management also recognizes the appropriateness of emergency action planning to deal with incidents that may occur within or outside of the plant.

DISASTER ACTION READINESS TEAM ORGANIZATION

The plant has established a Disaster Action Readiness Team (DART) and procedures necessary to deal with emergency events. While it is the policy of the plant to rely primarily on the public emergency services for responding to and handling plant emergencies, the DART's role is:

1. In the event of an evacuation, all DART members, except Supervisors/Team Mangers, are required to report to the Security Post. Supervisors/Team Development Resources are required to report to their designated Assembly Area and take a head count of their employees.
2. Immediate notification of appropriate public emergency units.
3. Communicating, as appropriate, to alert employees of the emergency.
4. Directing the arriving public emergency units to the location of the incident.
5. Supporting role to arriving public units.
6. Assuring plant emergency systems are operating.
7. Providing electrical and mechanical support services.
8. Providing technical advice and support.
9. Providing decision-making and support.
10. Overseeing building or plant emergency evacuations or emergency shutdown procedures.
11. Maintaining a listing of employees trained in CPR/First Aid.
12. Taking action to minimize the extent of damage or loss.
13. Accessing the emergency storage unit to obtain needed supplies.
14. Participating in an investigation of the incident.
 - A. If required, notify regulatory or public agencies and corporate.
15. Following control of the emergency and investigation, taking prompt action to provide salvage, cleanup and restoration of operations.
 - A. The items and Area directly involved should not be disturbed until the investigation, by internal and external people, is concluded and evidence secured.

DISASTER ACTION READINESS TEAM MEMBERS**PLANT MANAGER**

Ron Thompson

BUSINESS UNIT MANAGERS

Rich Oliver

Keith Koger

SUPERVISORS/TEAM DEVELOPMENT RESOURCES

Mark Haney

Bob Cunningham

Ray Caron

Bill Moore

Amy Lebeda

John Ponder

Dave Jaworski

SPECIALISTS

Bill Woyshner, Environmental & Security Specialist

Facilities Maintenance Team

Justina Calero, Accountant/Admin. Assistant

Candy Soden, Human Resources Specialist

BUSINESS UNIT ENGINEERS

Steve Tran, IS Specialist

ALTERNATES

Business Unit Managers

Supervisors/Team Development
Resources

" "

Eric Ortiz/Jesse Porras (DS)

David Senn (SS)

Steve Rhodes (GY)

Ralph Hernandez (DS)

George Garcia (DS)

Eli Nuestro (SS)

Jorge De Toro (SS)

Danny Olivares (GY)

Robert Gallardo(GY)

Justina Calero

Security Officers

Candy Soden

Candy Soden

Jon Salomon

?????

DISASTER ACTION READINESS TEAM (ASSIGNMENT OF RESPONSIBILITY)

Plant Manager

1. Overall responsibility for plant's emergency preparedness and serves as the DART Leader.
2. Provides managerial support and decision-making during emergencies.
3. Serves as primary contact with Outside Agencies.

Business Unit Managers

1. Serves as the DART Leader if the Plant Manager is unavailable.
2. Has overall responsibility for their area's emergency preparedness.
3. Provides managerial support and decision-making during emergencies.

Supervisors/Team Development Resources

1. Disaster Action Readiness Team (DART) Coordinator for their Areas.
2. Serves as the DART Leader if Management Team members are not on-site.
 - A. If several Supervisors are on-site, they must identify who assumes the role of DART Leader.
3. Appoint a representative to assume their role if they are not on-site.
4. Ensures that all employees in their area completely understand and follow the emergency action procedures.
5. Ensure that, when appropriate, their employees evacuate.
6. Once evacuation occurs, obtain a head count for their areas and report to DART Leader.
7. As appropriate, maintain control of their employees throughout the emergency situation.
8. Depending on the extent of the emergency, obtains volunteers to assist the DART.

Environmental and Security Specialist

1. In the event of a chemical release, serves as contact with public emergency units.
 - A. If unavailable, the DART Leader would delegate this responsibility.
2. If there is a reasonable belief that the release poses a significant present or potential hazard to human health and safety, property, or the environment, call:
 - A. Local Emergency Response Agency at 9-911, and
 - B. Local Administering Agency at (9) 213/890-4000, and
 - C. Office of Emergency Services at (9) 800/852-7550 or (916) 262-1621.
3. If the spill exceeds the "Reportable Quantity" under 40 CFR 302, must also contact the National Spill Response Center within 24 hours at (9) 800/424-8802.
4. Coordinates activities of the plant Security Team.
 - A. If unavailable, the Security Officer on duty would assume the emergency functions and duties.
5. Provides written procedures outlining the duties and responsibilities of the Security Team and updates them on an annual basis.
6. Updates plant Emergency Action Procedures and roster of DART members annually.
7. Controls access to plant property, to the emergency scene, and general plant protection.
8. Once permission is received by public emergency units or DART Leader, the Environmental Specialist enters the facility with a group of volunteers identified by the Supervisors/Team Development Resources to check for overall safety and begin the cleanup process.
 - A. If unavailable, the DART Leader would delegate these responsibilities.

Facilities Maintenance Team

1. Communicates their activities and actions with Supervisors/Team Development Resources.
2. Assures readiness of plant emergency systems such as sprinkler systems, emergency generators, emergency support equipment, etc.
3. Once appropriate, a member of the Facilities Maintenance Team contacts outside agencies and insurance companies.
4. Develops a list of contractors and service organizations that can be called upon in an emergency situation.
 - A. This list should include, but not be limited to heavy equipment contractors, demolition and construction contractors, hazardous waste contractors, and raw material suppliers.
5. Serves as a resource and contact for securing needed outside support services during the emergency and/or cleanup and restoration of operations.
6. Ensures that the Line Operators are trained as Sprinkler Valve Operators.

Business Unit Engineers

1. Communicates their activities and actions with Supervisors/Team Development Resources.
2. During an emergency, oversees the providing of electrical and mechanical support for the plant and supports the public emergency units(s).
 - A. If unavailable, trained Maintenance personnel would assume these responsibilities.
3. Oversees actions taken to minimize extent of damage or loss.
4. Oversees salvage, overhaul and restoration of operations.
5. Assists Maintenance Supervisors/Team Development Resources that appropriate training is provided for all maintenance personnel to address emergency shutdown procedures.

Human Resources Specialist

1. Serves as public information officer and media contact.
 - A. All direct media communication must be previously approved by the DART Leader.
2. Provides appropriate personnel services and support.
3. Provides notification, as appropriate, to families of injured or affected employees.
4. All notifications must be previously approved by the DART Leader.
5. In the event of a serious injury or illness, any injury or illness occurring in a place of employment or in connection with any employment which requires inpatient hospitalization for a period in excess of 24 hours for other than medical observation or in which an employee suffers a loss of any member of the body or suffers any serious degree of permanent disfigurement (G.I.S.O., section 330 (h)), the injury must be reported within 24 hours to the following:
 - A. CAL OSHA at (9)310/949-7827, and
 - B. Corporate Safety and Health at (9) 717/396-2935, and
 - C. Corporate Legal Department at (9) 717/396-2889.

Administrative Assistant

1. Responsible for maintaining an up-to-date listing of employees who are certified in CPR/First Aid.
 - A. Employees must have agreed to voluntarily perform these skills only in the capacity of a "Good Samaritan".
2. Responsible for maintaining an up-to-date listing of employees who are trained in the Levels 1, 2 and 3 Codes of Safe Work Practice.
3. Designs appropriate training packages and ensures training is provided to all employees.

All Employees

1. All employees are responsible to:
 - A. Follow their Emergency Shut-Down procedures.
 - B. Follow posted Emergency Action Procedures.
 - C. Participate in all elements of training.
 - D. Participate in evacuation drills.

Additional Duties

1. Additional positions, not previously identified in this plan, may be deemed necessary depending on the extent of the disaster. The DART Leader will ask Supervisors to identify volunteers from their Areas to fill these positions.

AREA REQUIREMENTS

1. Each Area is responsible for conformance to the actions identified in the Emergency Response and Emergency Shutdown Procedures sections.
2. All specific Emergency Response Procedures shall be posted in the area and all employees must be familiarized with the plan upon assignment to their area, and updated as changes are made.
3. The Emergency Response Procedures must be reviewed with all employees at least annually.

INCIDENT INVESTIGATIONS

1. Following any emergency, an incident investigation will be conducted utilizing the Incident Investigation Procedures.

TRAINING

1. All South Gate Plant employees are to receive training on the Emergency Action Plan. Employees must be knowledgeable of the procedures to follow during any type of emergency and know how to ensure their safety during these situations.
2. All new and temporary employees are to also be provided training on the Emergency Action Plan prior to starting work within the plant.
3. All outside servicing personnel and contractors are to receive an overview of the South Gate Plant's Emergency Action Procedures prior to working on the plant site.
4. Training for South Gate Plant employees will be accomplished as follows:
 - A. Training on the overall Emergency Plan will be accomplished as part of the Codes of Safe Work Practice, Level 1, and updated on an annual basis.
 - B. Upon assignment to an Area or transfer into a new Area, employees will receive training in the location of the emergency exits, red alarm pull boxes, and fire extinguishers, along with the location of their designated Assembly Area. This training will be accomplished as part of the Codes of Safe Work Practice, Level 2.
 - C. Upon assignment to a specific job or transfer to a new job, employees will receive training in the safest location to go to during an earthquake, emergency shutdown procedures for their job, and the nearest exit door and red alarm pull box to their job location. This training will be accomplished as part of the Codes of Safe Work Practice, Level 3.

5. Training for temporary employees will be provided by the Supervisor/Team Manager prior to the individual being assigned to an area.
6. Training for contractors and outside servicing personnel will be provided by the South Gate Plant contact.

EVACUATION DRILLS

1. In an effort to familiarize and educate employees with the procedures to follow in the event of an emergency, the South Gate Plant will conduct a minimum of three drills a year.
2. One drill will occur on each shift.

SECTION 3

RESPONSE PROCEDURES

GENERAL EMERGENCY RESPONSE PROCEDURES

1. Emergency plan and Disaster Action Readiness Team (DART) is activated.
2. Security is contacted at X211, Channel 1 using the two-way radio or channel 211 on intercom, and 9-911 is called.
 - A. Provide them information regarding where, when and the type of emergency so that they can activate their emergency procedures.
3. Depending on the type of emergency, evacuation by Areas begins.
 - A. Refer to specific type emergencies section.
4. Upon arrival of public emergency units, the designated representative of the Disaster Action Readiness Team will interface with the Chief of the public emergency units.
5. The extent of the emergency is determined by the Disaster Action Readiness Team.
6. On-site command center will be activated if required.
 - A. The command center will be staffed by the DART.
7. Incident investigation of the incident to be conducted by the DART.
8. Cleanup operations will begin once the emergency is under control. Input is to be provided by the DART.
9. Return to normal business operations.

SPECIFIC EMERGENCY RESPONSE PROCEDURES

Small Controllable Fires

1. Closest person uses a fire extinguisher to put out the fire.
2. Notify your Supervisor/Team Development Resources, Maintenance personnel and/or Security at X211 or channel 1 on two-way radio or channel 211 on stenophone.
3. Conduct Incident Investigation with appropriate people.

Large Uncontrollable Fires

1. Sound evacuation alarm by pulling nearest red pull station.
2. If safe to do so, **contact** Security at X211 or channel 1 on two-way radio or channel 211 on stenophone, and **call** 9-911.
3. If safe to do so, follow your emergency shutdown procedures.
4. Exit area using the closest, safe door.
5. Notify employees and visitors to exit the facility as you leave.
6. Attempt to close doors behind you to seal off the fire.
7. Report to your designated/nearest Assembly Area.

Bomb Threat Procedures - DO NOT USE RADIOS

1. If receiving a call, attempt to complete the *Bomb Threat Response* card.
 - A. While on the phone, attempt to have someone notify Supervisor/Team Development Resource.
2. Sound evacuation alarm by pulling nearest red pull station.
3. If safe to do so, **contact** Security at X211 or channel 211 on stenophone, and **call** 9-911.
4. If safe to do so, follow your emergency shutdown procedures.
5. Exit area using the closest, safe door. Bring completed Bomb Threat card with you.
 - A. While exiting, note any unusual items or objects and report them once you are outside.
6. Notify employees and visitors to exit the facility as you leave.
7. Leave doors open during and after exiting.

8. Report to designated/nearest Assembly Area.

Spill Response Procedures

(First Responder Awareness Level (G.I.S.O., section 5192))

1. Determine that a release (hazardous or non-hazardous material) has occurred.
2. Evacuate employees from immediate area.
3. Extinguish all sources of ignition.
4. Identify spilled material.
5. Contact your Supervisor/Team Manager and/or Senior Shift Mechanic.

NOTE: Supervisor/Team Development Resources and Senior Shift Mechanics contact Environmental Specialist and refer to Business Emergency Plan Procedures for more details.

24-hr Hazardous Waste Clean-up: Island Environmental
3359 W. Pomona Blvd
Pomona, CA 91768
Phone Number: (909) 598-4449
Fax Number: (909) 598-0041

Medical: Non-Life Threatening Emergency

1. Use supplies in First Aid Room(s) to treat injured employee.
 - A. Always wear latex gloves to avoid transmission of Bloodborne Pathogens
2. Notify your Supervisor/Team Development Resources.
3. If required, take employee to medical facility.
 - A. Techni-Med Vernon during all three shifts.
- B. Obtain Medical Treatment Authorization Form from Security Officers.
4. Record incident in the Minor First Aid Injury Log or conduct an Incident Investigation with appropriate people.

Medical: Life Threatening Emergency

1. Life threatening condition exists if no breathing, difficulty breathing, no pulse, severe bleeding, or shock occurs.
2. **Contact** Security at x211 or channel 1 on two-way radio or channel 211 on stenophone and **call** 9-911.
3. Send an employee to Security Post to direct arriving Emergency Units.
4. Contact Supervisor/Team Development Resources and/or anyone currently trained in CPR/First Aid.
5. Stop bleeding by applying direct pressure and treat for shock by maintaining body temperature and elevate feet if no head, neck, back or lower limb injuries.
 - A. Always wear latex gloves and if performing mouth-to-mouth, you must use airway unit to avoid transmission of Bloodborne Pathogens.
6. Do not move employee unless there is immediate danger of further injury.
7. Conduct Incident Investigation with appropriate people.

Earthquake**BEFORE THE EARTHQUAKE:**

1. Identify a safe area near your immediate work area to go to during an earthquake. If possible, stay away from fluid supply lines, steam lines and windows.

DURING THE EARTHQUAKE:

1. Go to your pre-identified safe area.
2. Remain at the location until the building stops shaking.

AFTER THE EARTH STOPS SHAKING:

1. Sound evacuation alarm by pulling nearest red alarm box.
2. If safe to do so, follow your emergency shutdown procedures.
3. Exit area using the closest, safe door.
4. Notify employees and visitors to exit the facility as you leave.
5. Report to your designated/nearest Assembly Area.

Riot Procedures

1. DART is assembled once knowledge of a potential riot is obtained.
2. DART will determine the following:
 - A. Severity of the riot situation.
 - B. Current status of riot reports.
 - C. If plant operations should continue.
3. Once determined, notify all plant employees of riot status.
4. In the event of plant shut-down:
 - A. Obtain volunteers to monitor plant premises.
 - B. Safely evacuate the plant.

OUTDOOR ASSEMBLY AREAS

Once you have evacuated outside, report to your designated or nearest Assembly Area. Keys for the Command Center are located in each of the assembly area boxes and at the Security Office. The keys in the assembly boxes open up a key box on the south end of the Command Center.

GREEN

- Main office south entrance near the Cork Tree.
- Area 1 Production and Maintenance
- All weekend employees/visitors/clean-up crews.

BLUE

- Across from the northwest dock
- Lines 2 and office employees.

ORANGE

- Behind Distribution Center
- Area 2 Maintenance and Distribution Center

SECURITY POST

- DART and Security Officers.

SUPERVISOR/TEAM DEVELOPMENT RESOURCE PROCEDURES***At Designated Assembly Area***

1. Use employee roster to account for everyone in your area.
 - A. Use Channel 1 on two-way radio to communicate with other assembly areas to check for missing persons.
2. Identify any Contractors that may have assembled in your Area.
3. Report any missing persons to DART/Security at the Security Post.
4. Maintain control of your employees throughout the emergency situation.
5. If required, identify volunteers to assist DART at Security Post.

6. Keep your employees at the designated Assembly Area until instructions are received from the DART.

SECTION 4 RESUMPTION OF OPERATIONS

SECTION 5

SECURITY OFFICER PROCEDURES

1. The Environmental and Security Specialist will contact the Security Officer on duty by phone or in person. He or she will give the approval to start and stop the evacuation alarm. In case of an emergency where the Environmental and Security Specialist is not available, the D.A.R.T. leader will give the approval.
2. After the alarm has been stopped and reset, the Security Officer will secure the main gate, gather all vehicle logs and registration forms, and give them to the D.A.R.T. leader. In addition, the Security Officer will provide a walkie-talkie radio to the D.A.R.T. leader so he can account for all employees.
3. In the event there is no D.A.R.T. leader, the Security Officer will contact by radio the Green Assembly Area to let them know that there is no D.A.R.T. leader present and their request for an alternate. When the alternate arrives the Security Office, the Security Officer will hand over all vehicle logs and registration form.
4. The Security Officer will stand at the Security Office to assist when necessary for any emergency vehicles entering or exiting the plant.
5. The Security Officer will act as liaison between emergency vehicles and the D.A.R.T. leader.
6. The Security Officer will assist with communication between the plant and the outside community.

Please Note: All procedures are located in the Security Office.

SECTION 6
AREA SHUT-DOWN PROCEDURES

SPILL KITS/CARTS/CONTROL LOCATION CONTENTS

Spill Kits Contents: 8B-23736 SPILL DEFENSE DRUM KITS

**Manufacturer: LAB SAFETY SUPPLY
 P. O. Box 1368
 Janesville, WI 53547-1368
 Phone: (800) 356-0783**

Absorbs: 25 gallons

Contains:

- 5 -- 3" x 8' Socks/Booms**
- 15 -- Two-liter Pillows**
- 24 -- Yellow Disposal Bags**
- 2 -- Pairs Silver Shield Gloves**
- 2 -- Pairs Nitrile Gloves**
- 2 -- Pairs Tyvek QC Coveralls**
- 2 -- Pairs of Goggles**
- 20 -- Kimtex Towels**
- 26 -- DOT Assorted Labels**
- 1 -- Safety and Compliance Directory**
- 1 -- Spill Response Pocket Guide**

Spill Cart Contents: OSA001SK

**Manufacturer: OSA, INC.
126 West Maple Avenue
Monrovia, CA 91016
Phone: (626) 358-5995
Fax: (626) 358-8211**

Absorbs: 250 gallons

Contains:

- 30 -- 12" x 22" Pillows**
- 20 -- 4' x 3" Socks**
- 15 -- 6' x 3" Socks**
- 4 -- Pairs Silver Shield Gloves**
- 4 -- Pairs Tyvek QC Coveralls**
- 2 -- Pairs of Goggles**
- 2 -- Drum Repair Putty Sticks**
- 1 -- Floor Sign**
- 1 -- Non-Sparking Shovel**
- 12 -- 4-mil Disposal Bags**
- 1 -- Emergency Response Guidebook**

Spill Control Stations: 8B-18735 SPILL DEFENSE SINGLE STATION

**Manufacturer: Lab Safety Supply
P.O. Box 1368
Janesville, WI 53547-1368
Phone: (800) 356-0783**

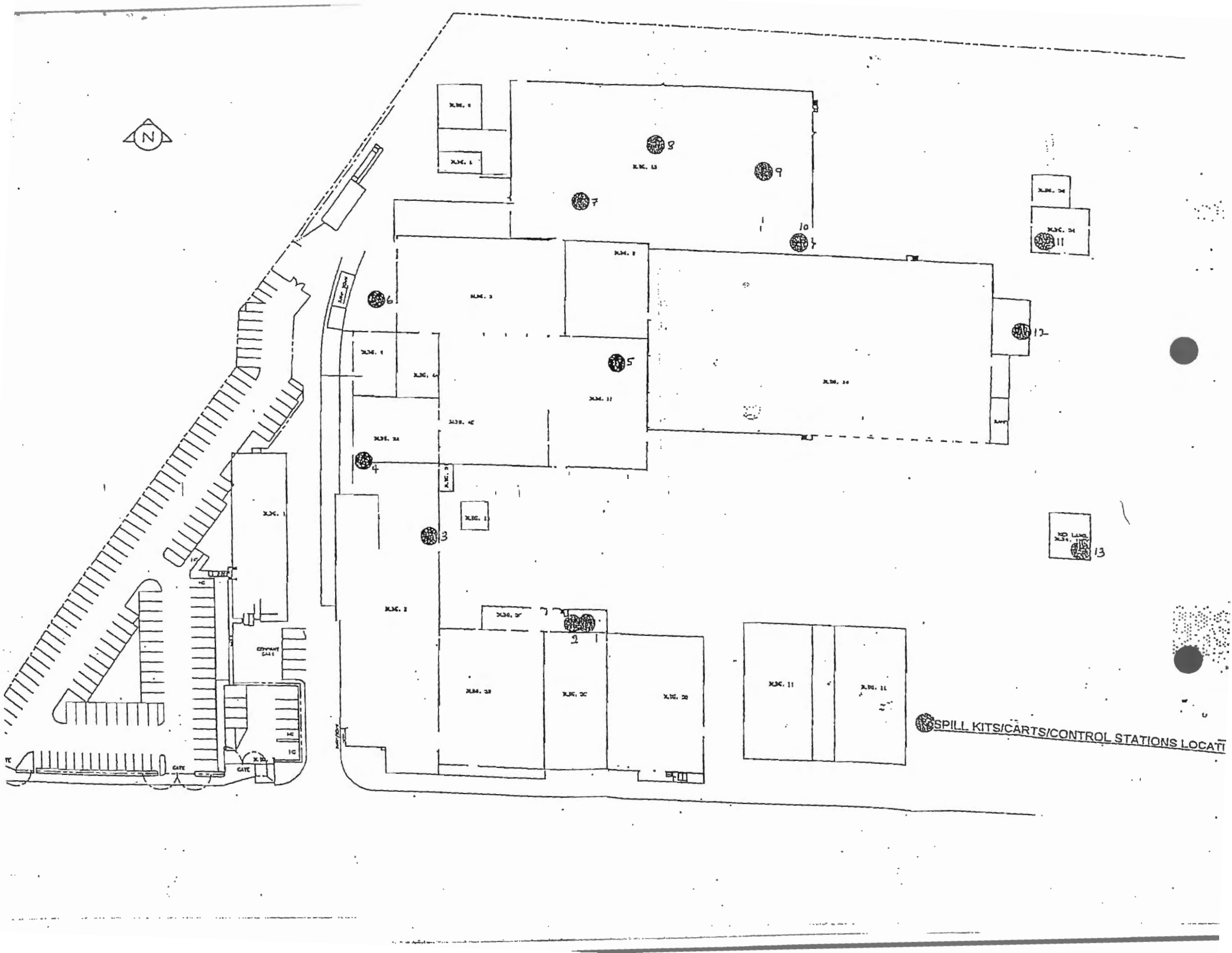
Absorbs: 8 gallons

Contains:

- 15 -- One-liter Pillows**
- 16 -- Vapor Barrier Sorbent (VBS) Sheets**
- 24 -- Yellow Disposal Bags**
- 2 -- Pairs Silver Shield Gloves**
- 4 -- Pairs Nitrile Gloves**
- 2 -- Pairs Tyvek QC Coveralls**
- 2 -- Pairs of Goggles**
- 1 -- Safety and Compliance Directory**
- 1 -- Spill Response Pocket Guide**

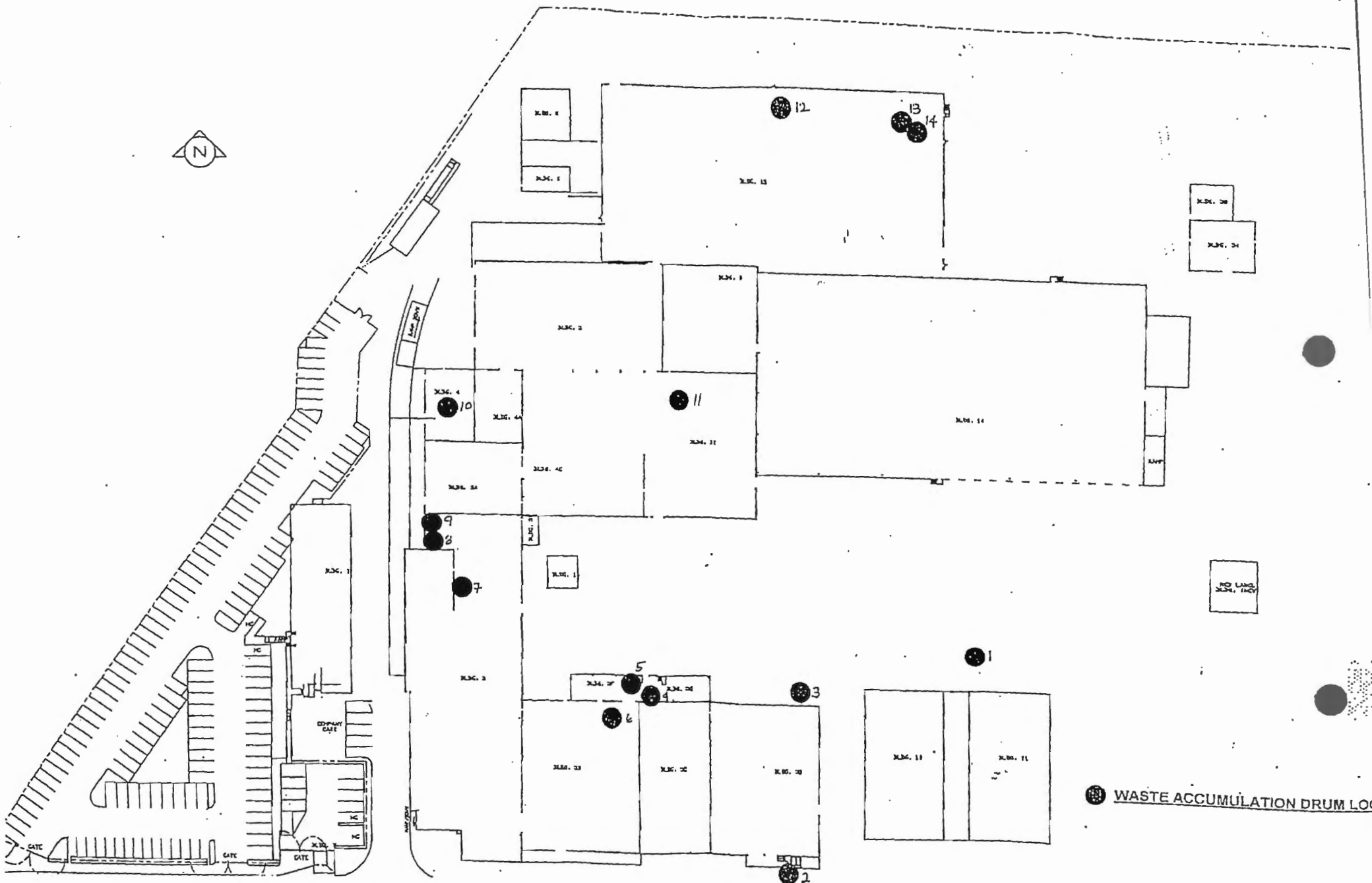
SPILL KITS/CARTS/CONTROL STATIONS LOCATIONS

1. **Spill Cart – Line 1 Maintenance**
2. **Spill Kit – Line 1 Maintenance**
3. **Spill Kit – Line 1 Small Compressor Room**
4. **Spill Kit – Lube Room**
5. **Spill Control Station – Line 2/DC Forklift Repair Cage**
6. **Spill Kit – Outside Cooling Tower**
7. **Spill Control Station – Line 2 Production**
8. **Spill Kit – Line 2 Control Room/Production**
9. **Spill Cart – Line 2 Maintenance**
10. **Spill Kit – Line 2 Maintenance**
11. **Spill Kit – Boiler House**
12. **Spill Kit – Hazardous Waste Storage Area**
13. **Spill Kit – Red Label/Adhesive Storage Building**



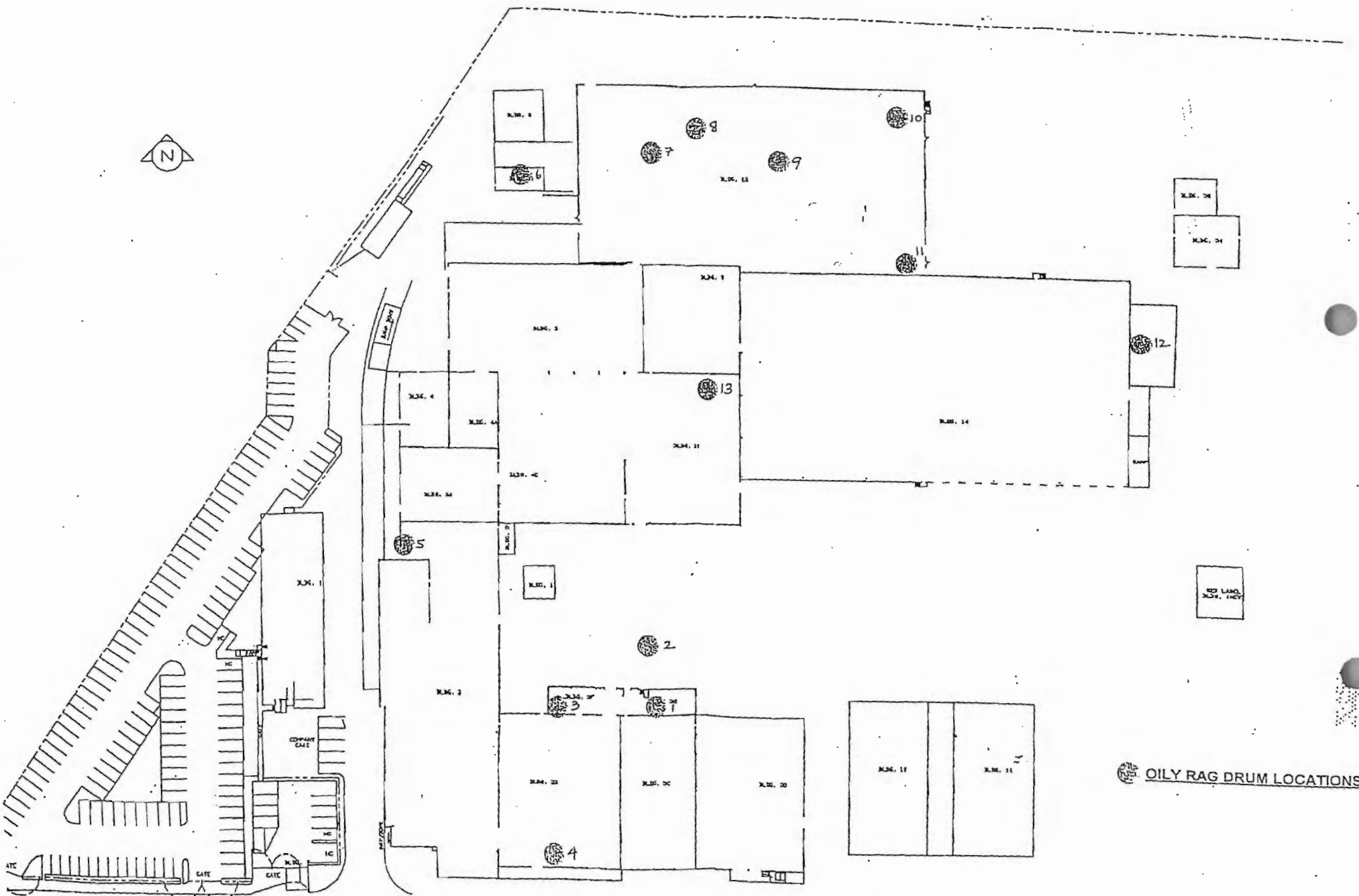
WASTE ACCUMULATION DRUM LOCATIONS


1. **Waste Plasticizer -- Outside Plasticizer Storage Area**
2. **Waste Oil/Water -- Line 1 Compressor Blowdown**
3. **Waste Batteries -- Outside of Storeroom**
4. **Waste Aerosols/Paints -- Line 1 Maintenance**
5. **Waste Oil/Absorbent -- Line 1 Maintenance**
6. **Waste Oil/Grease -- Line 1 Mixer Aisle**
7. **Waste Oil -- Line 1 Press/Production**
8. **Waste Oil Filters -- Lube Room**
9. **Waste Oil -- Lube Room**
10. **Waste Oil/Water -- Chiller/Compressor Room**
11. **Waste Oil -- Line 2/DC Forklift Repair Cage**
12. **Waste Plasticizer Condensation -- Line 2 Production**
13. **Waste Oil/Absorbent -- Line 2 Maintenance**
14. **Waste Oil -- Line 2 Maintenance**



OILY RAG DRUM LOCATIONS

1. Oily Rag Drum – Line 1 Maintenance
2. Oily Rag Drum – Oil Water Separator (Outside)
3. Oily Rag Drum – Line 1 Maintenance
4. Oily Rag Drum – Line 1 Production
5. Oily Rag Drum – Lube Room
6. Oily Rag Drum – Oil & Grease Storage Area
7. Oily Rag Drum – Line 2 Production (PnP)
8. Oily Rag Drum – Line 2 Production (Tile Line)
9. Oily Rag Drum – Line 2 Production (Mixer)
10. Oily Rag Drum – Line 2 Maintenance
11. Oily Rag Drum – Line 2 Maintenance
12. Oily Rag Storage Area – Hazardous Waste Storage Area
13. Oily Rag Drum – Line 2/DC Forklift Repair Cage



 OILY RAG DRUM LOCATIONS

SPRINKLER VALVE OPERATORS

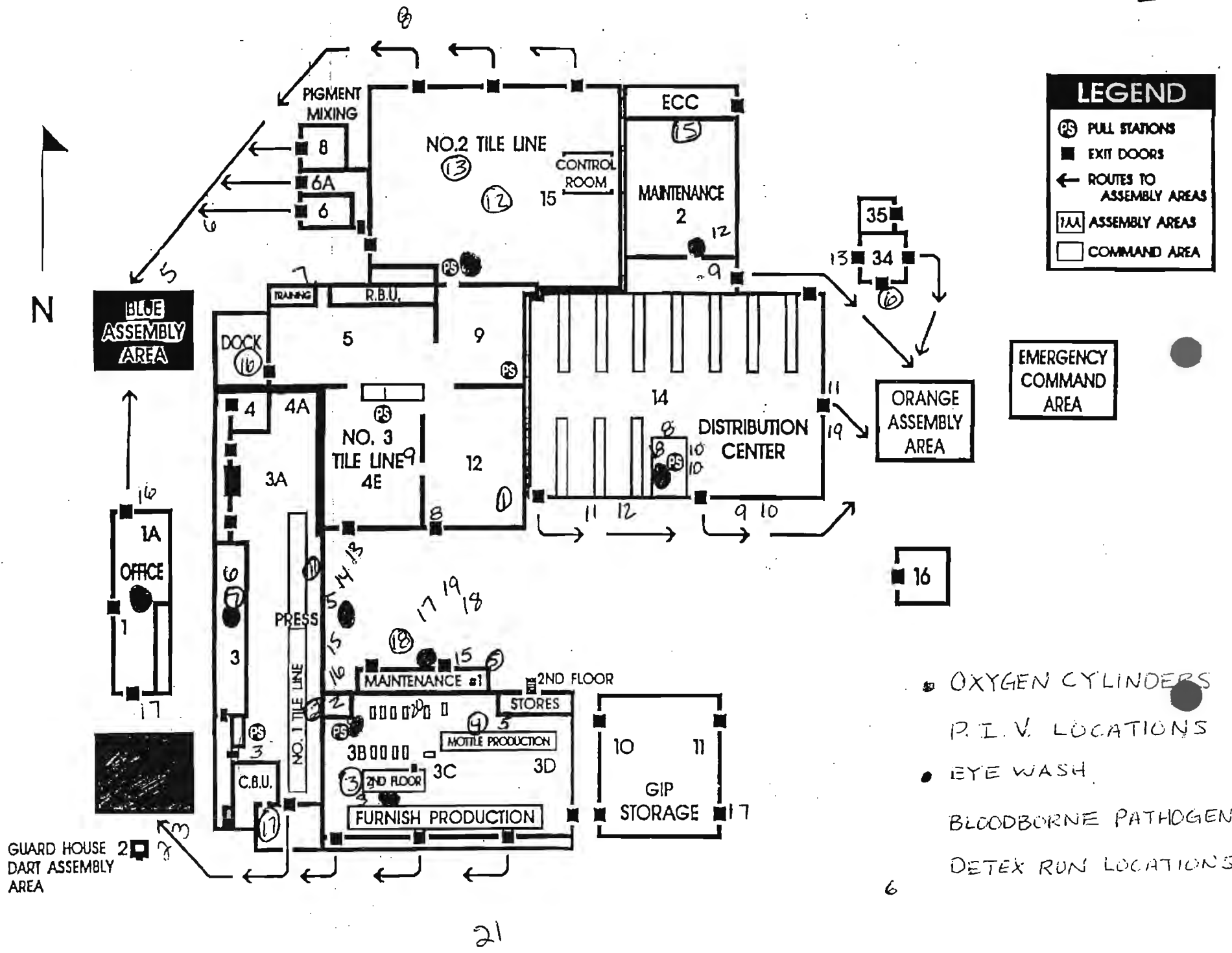
Line Mechanics will be the sprinkler valve operators in case of an emergency. The following individuals have been identified as Sprinkler Valve Operators:

Shift 13: Gary Sieberg & Dale Kendall

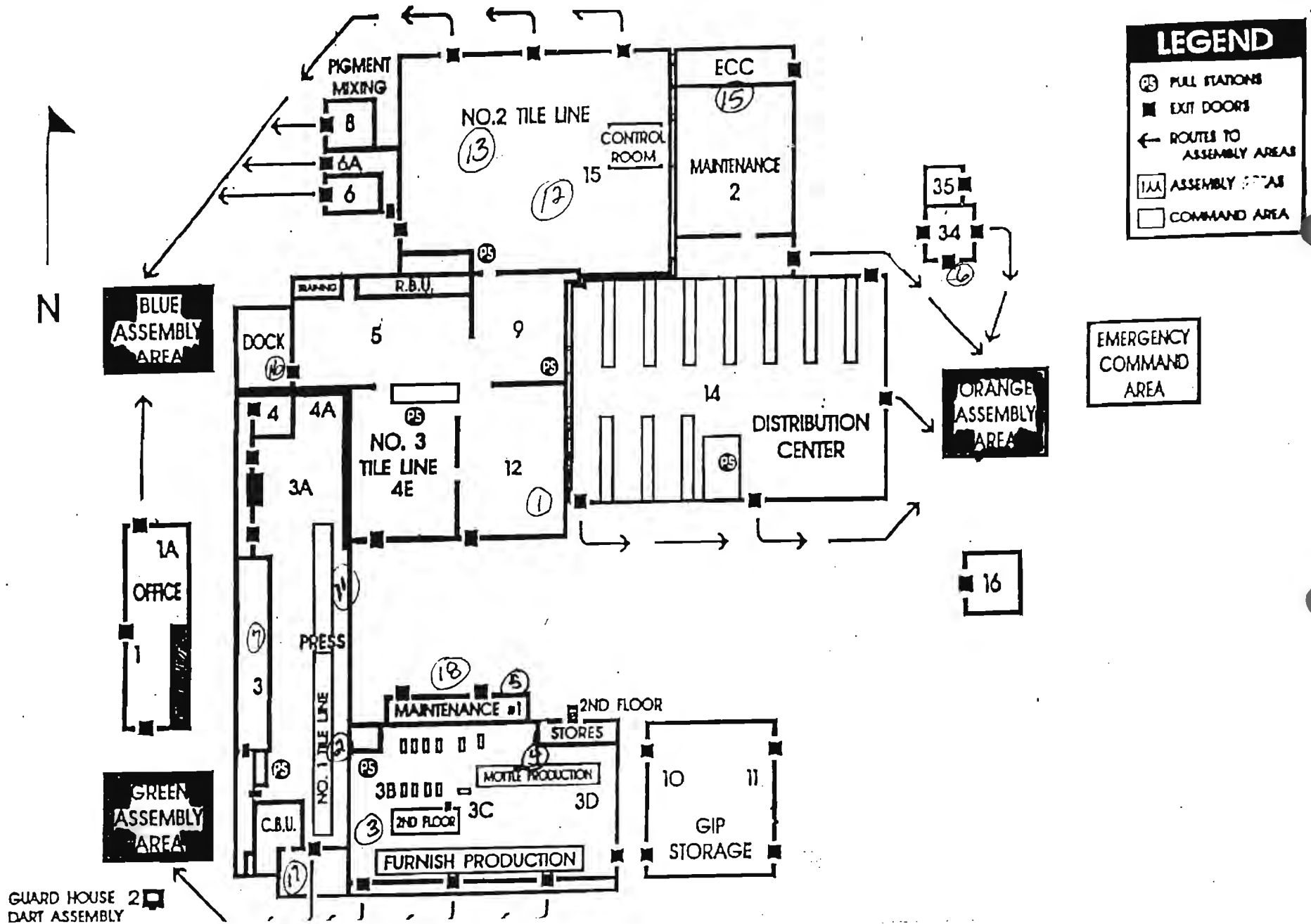
Shift 14: Bruce Colon & Ed Brellenthin

Shift 15: Tom Hardin & Eli Nuestro

If there is a change in Line Mechanics, the new Line Mechanic will assume the responsibilities of the persons listed above. Please see the attached maps for the locations of the PIV locations, water flow shutoff valves, and security's monthly inspection checklist. ADT is the company that inspects our PIV valves on a monthly basis and Scott Campbell is the company that certified our fire suppression systems and fire sprinkler system.



EYEWASH



EYE WASH TEST

STA	LOCATION	STA	LOCATION
1)	S.END OF BATTERY STORAGE		
2)	W.CORNER OF BATCH HOUSE	11)	E. WALL OF INSP. LINE # 1
3)	2ND FL. LINE #1 E.WALL	12)	LINE # 2 ACROSS FROM DOUG PARKER
4)	aisle N.SIDE OF WATER BATH	13)	N/W AREA OF LINE # 2
5)	CENTER OF MAINT. #1		
6)	S.EXIT OF THE BOILER SHACK	15)	N. WALL MAINT LINE # 2
7)	MAIN FIRST AID ROOM SINK	16)	N/W BY COOLER OUTSIDE
		17)	S/W OF BLDG. # 3 NEAR BATTERIES
		18)	WEST OF DUST COLLECTOR #3

FIVE MINUTE FLOW TEST

STATION-	1)	2)	3)	4)	5)	6)	7)	11	12	13	14	15	16	17	18
COVER															
CLEAN															
LEAK															
STAY ON															
PRESSURE															
FLUSH															
SHOWER															
WEEK #3	DATE	INI	Y= YES		N= NO		S= SHOWER		= NORMAL						

FIVE MINUTE FLOW TEST

STATION-	1)	2)	3)	4)	5)	6)	7)	11	12	13	14	15	16	17	18
COVER															
CLEAN															
LEAK															
STAY ON															
PRESSURE															
FLUSH															
SHOWER															
WEEK #3	DATE	INI	Y= YES		N= NO		S= SHOWER		= NORMAL						

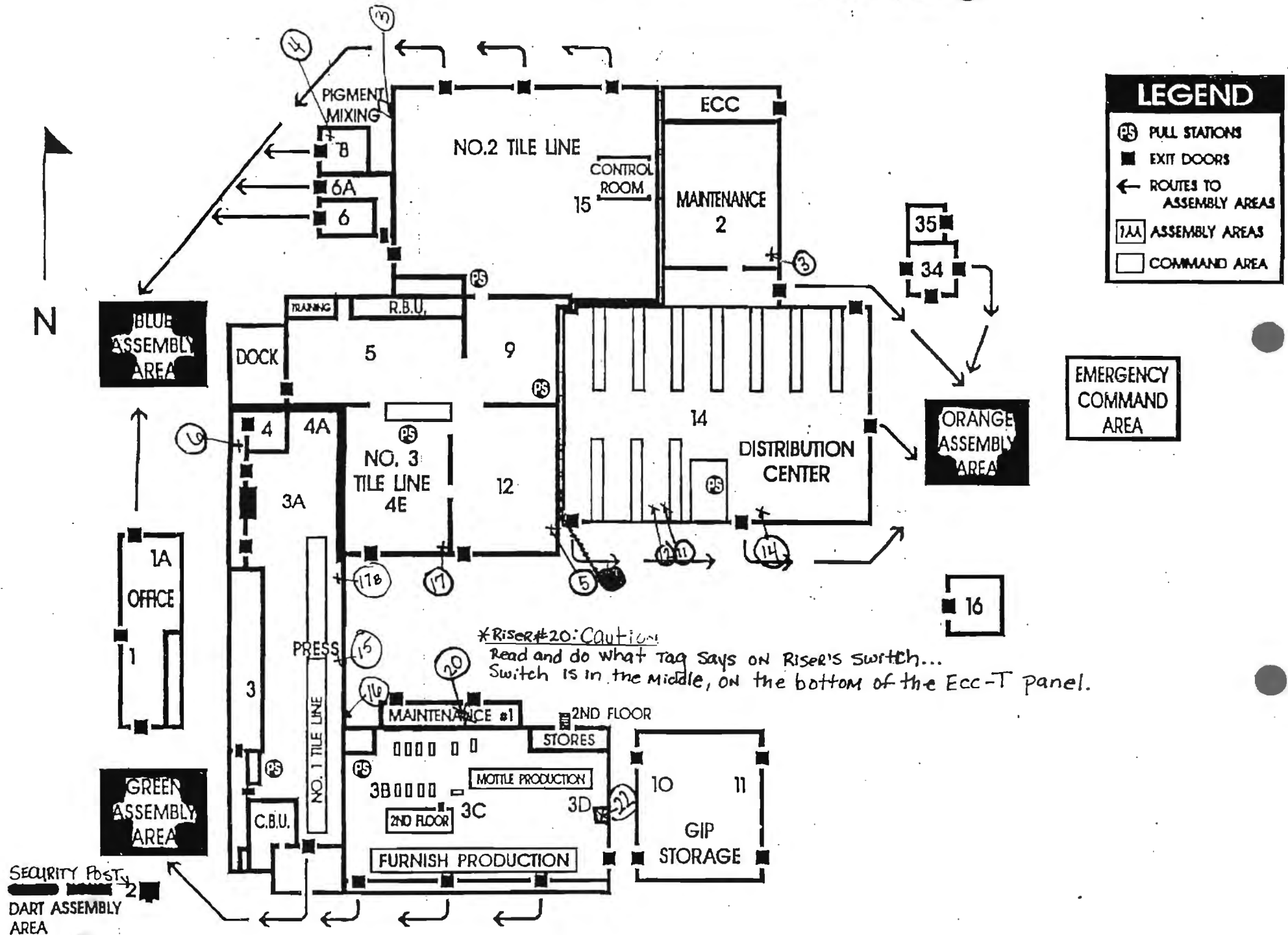
FIVE MINUTE FLOW TEST

STATION-	1)	2)	3)	4)	5)	6)	7)	11	12	13	14	15	16	17	18
COVER															
CLEAN															
LEAK															
STAY ON															
PRESSURE															
FLUSH															
SHOWER															
WEEK #4	DATE	INI	Y= YES		N= NO		S= SHOWER		= NORMAL						

FIVE MINUTE FLOW TEST

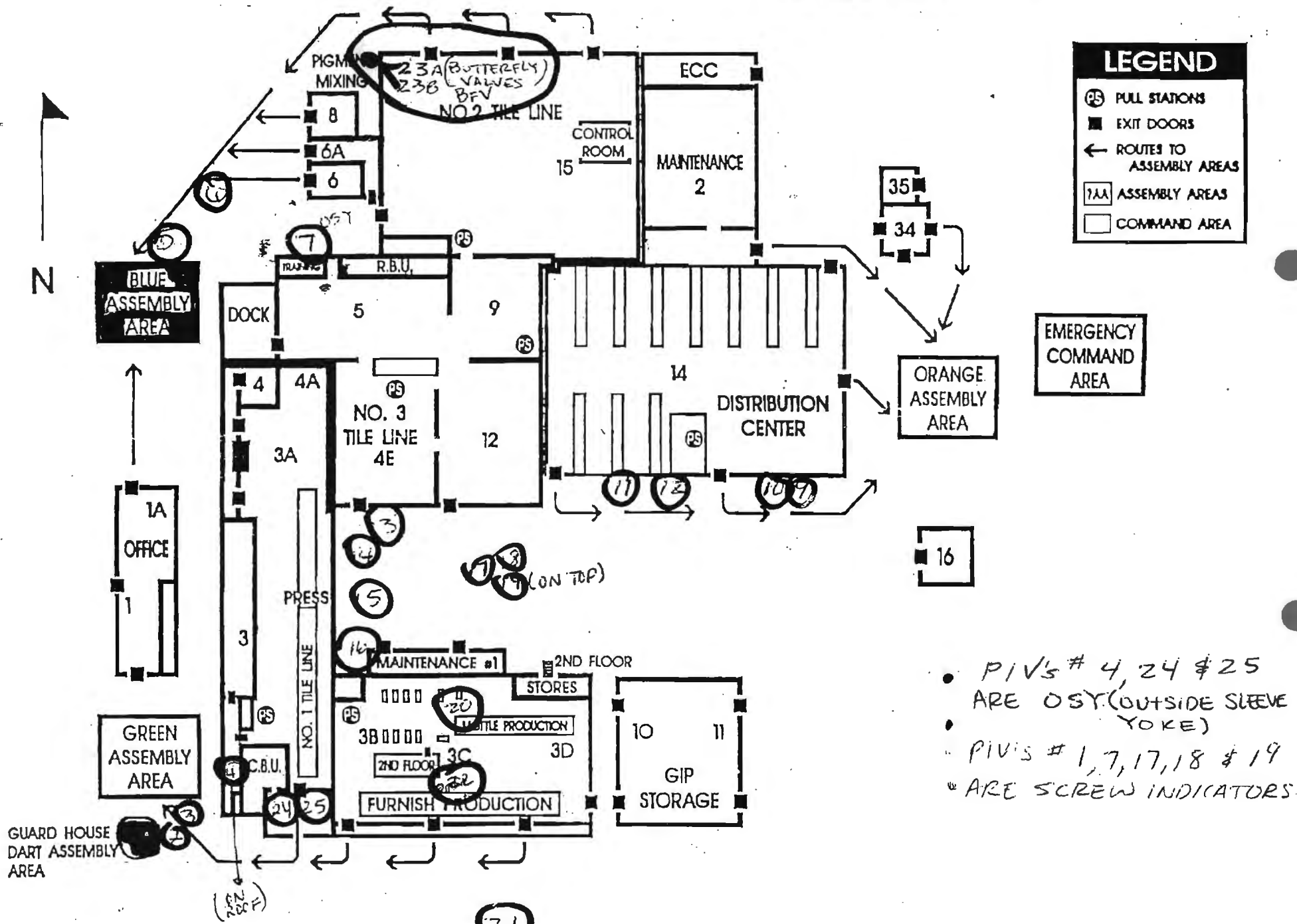
STATION-	1)	2)	3)	4)	5)	6)	7)	11	12	13	14	15	16	17	18
COVER															
CLEAN															
LEAK															
STAY ON															
PRESSURE															
FLUSH															
SHOWER															
WEEK #4	DATE	INI	Y= YES		N= NO		S= SHOWER		= NORMAL						

RISER'S TEST VALVES



P.I.V's

5/79



MONTH OF _____

P.I.V. CHECK LIST

WORK ORDER PM 00101-60-00

EQUIPMENT # 0834

* IF YOU NOTICE ANY PROBLEMS OR DAMAGES, WRITE UP A WORK ORDER.

VALVE # LOCATION OF PIV OPEN ~~LOCK~~ LOCK COMMENTS

1	MAIN PLANT S-W PARK LOT									
2	EAST/ BEHIND GUARD POST									
3	EAST/ BEHIND GUARD POST									
4	METAL ROOF ON TOP OF CBU									
5	BY SCE GENERATOR									
6	BY SCE GENERATOR									
7	BY LOCATION OF CAMERA 19									
8	N. BLOCK WALL FENCE									
9	BLDG.14 D.C. DOCK 1&2									
10	BLDG.14 D.C. DOCK 1&2									
11	SO.WALL D.C. STAIRWAY									
12	SO.WALL D.C. STAIRWAY									
13	YARD SO. BLDG. 4 E									
14	YARD NORTH COMPRESSOR									
15	YARD BEHIND PAINT SHOP									
16	YARD OUTSIDE MAINT.1 SHOP									
17	#1 DUST COLLECTOR									
18	#2 DUST COLLECTOR									
19	#3 DUST COLLECTOR									
20	MAINT. SHOP NORTH OFFICE									
21	SO. R.R.WAY BY FENCE									
22	BY MIXER IN FURNISH PRODUC.									
23A	IN FRONT OF PIV #8									
23B	IN FRONT OF PIV #8									
24	IN PIT OUTSIDE OF C.B.U.									
25	IN PIT OUTSIDE OF C.B.U.									
		W1	W2	W3	W4	W1	W2	W3	W4	

DATE

S/O INITIAL

COMMENTS

WEEK # 1 _____

WEEK # 2 _____

WEEK # 3 _____

WEEK # 4 _____

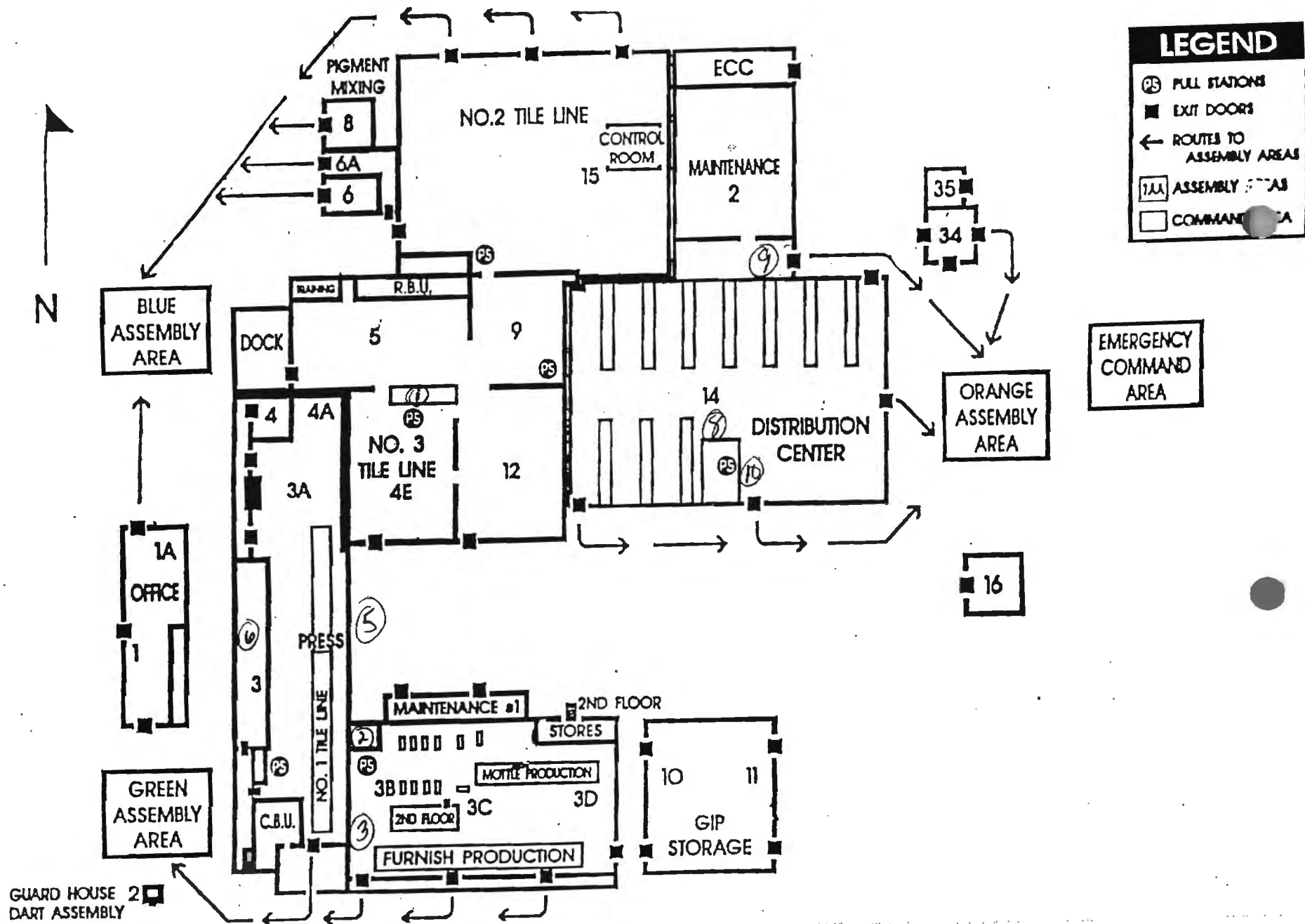
* NI ===== NO INDICATOR ON VALVE WHETHER OPEN OR CLOSED

* N/A ===== NOT APPLICABLE

SECURITY MANAGEMENT 5-99

G:/ DRIVE ,EXCEL; PIVCHK

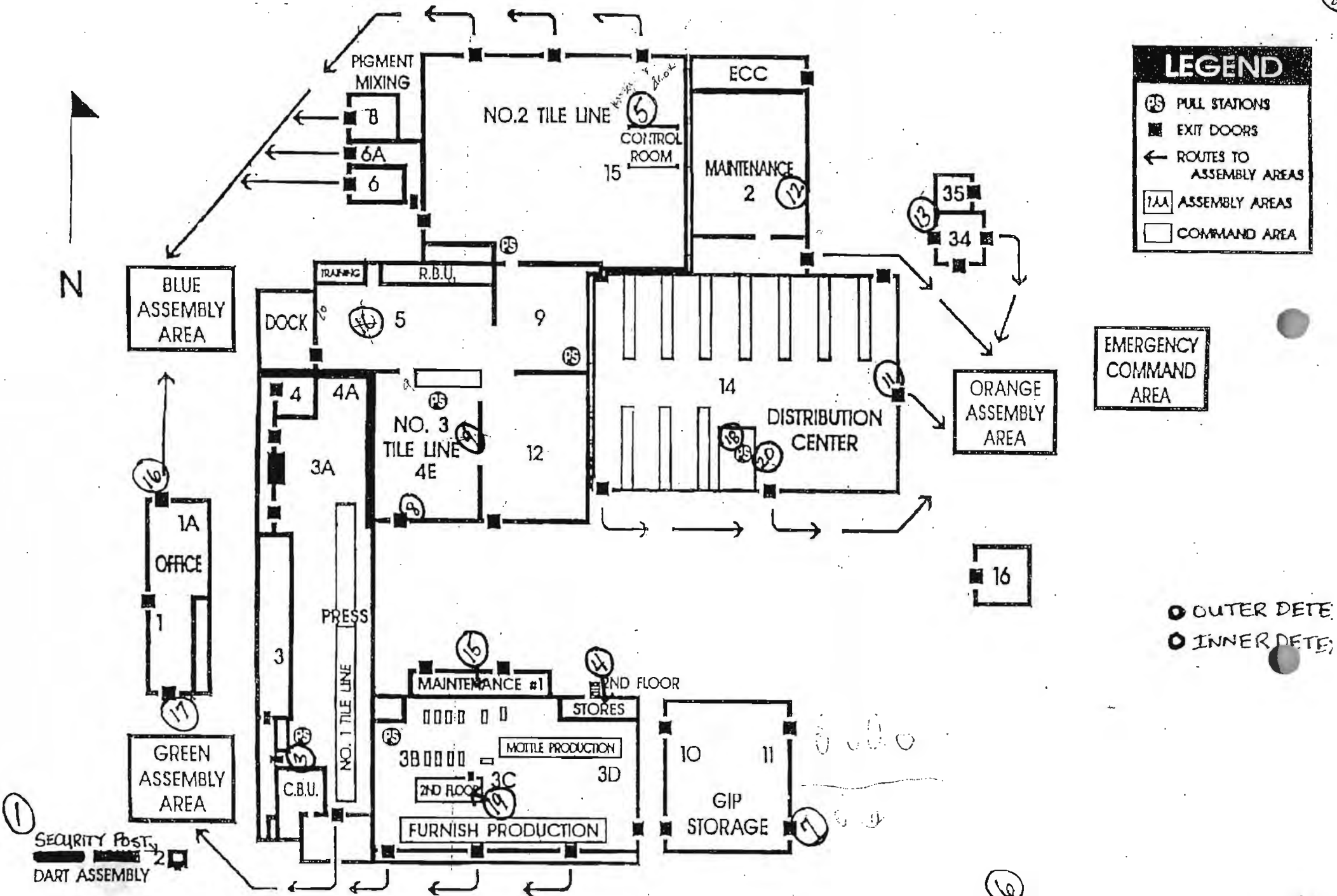
BLOODBORNE PATHOGENS



BLOODBORNE PATHOGENS

STA		AIRWAY				GOGGLES				GLOVES			
		W1	W2	W3	W4	W1	W2	W3	W4	W1	W2	W3	W4
1)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
2)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
3)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
4)													
5)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
6)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
7)													
8)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
9)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
10)		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
WEEK	DATE	INITIAL		COMMENTS									
WEEK 1	5/10/98	(DC)											
WEEK 2													
WEEK 3													
WEEK 4													
LOCATIONS													
1	First aid line #3												
2	Inside of batch house												
3	Second floor lunch room												
4													
5	Line#1 Inspection (inside)												
6	Main first aid room												
7													
8	D.C. hallway												
9	maint#2 entry door												
10	D.C.driver lunch room												

DETEX RUN





BLUE
ASSEMBLY
AREA

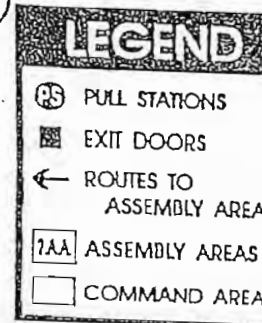
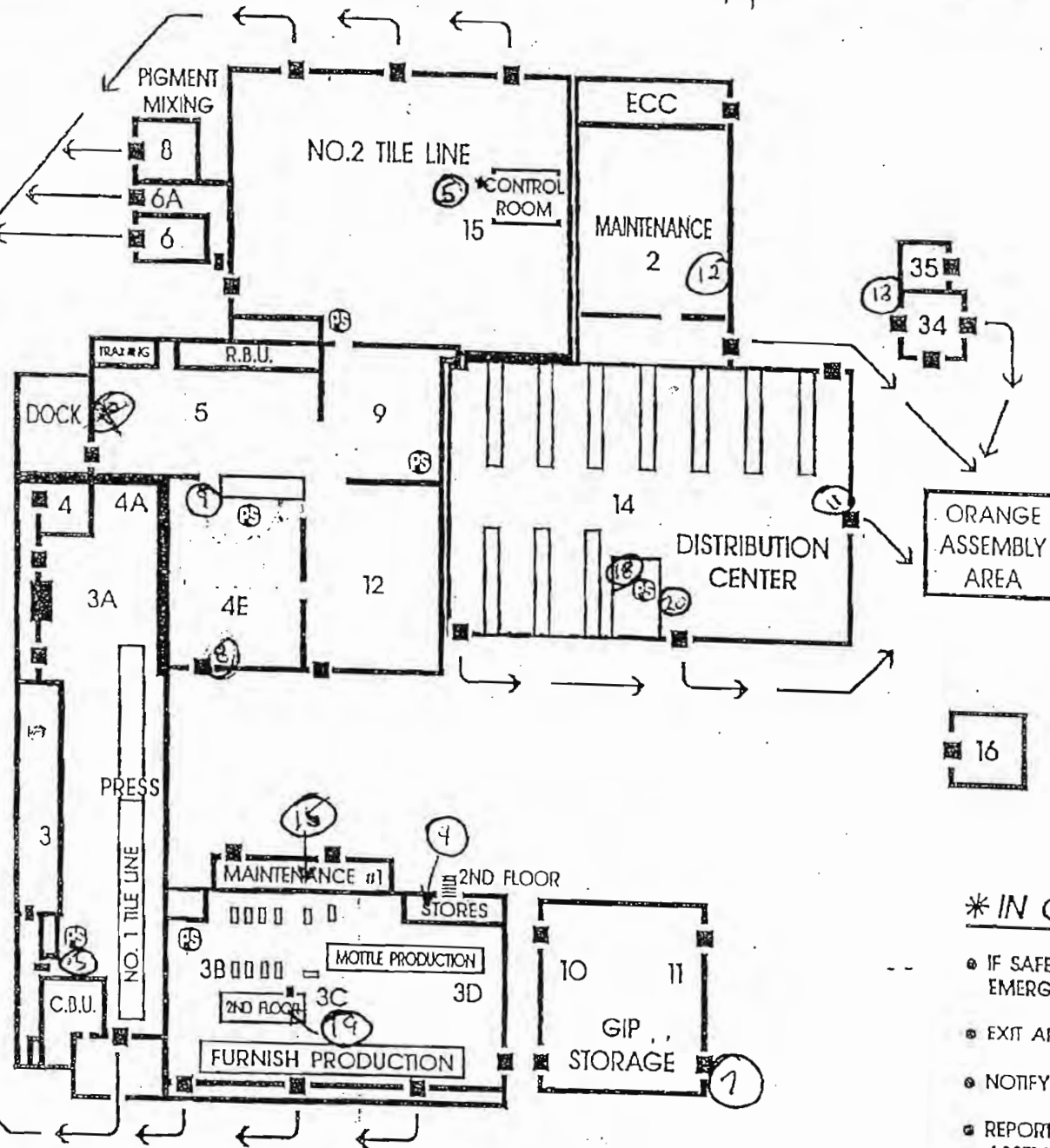
1A
OFFICE

GREEN
ASSEMBLY
AREA

①

SECURITY OFFICE
DART ASSEMBLY
AREA

DETEX



EMERGENCY
COMMAND
AREA

ORANGE
ASSEMBLY
AREA

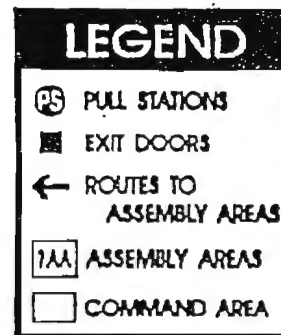
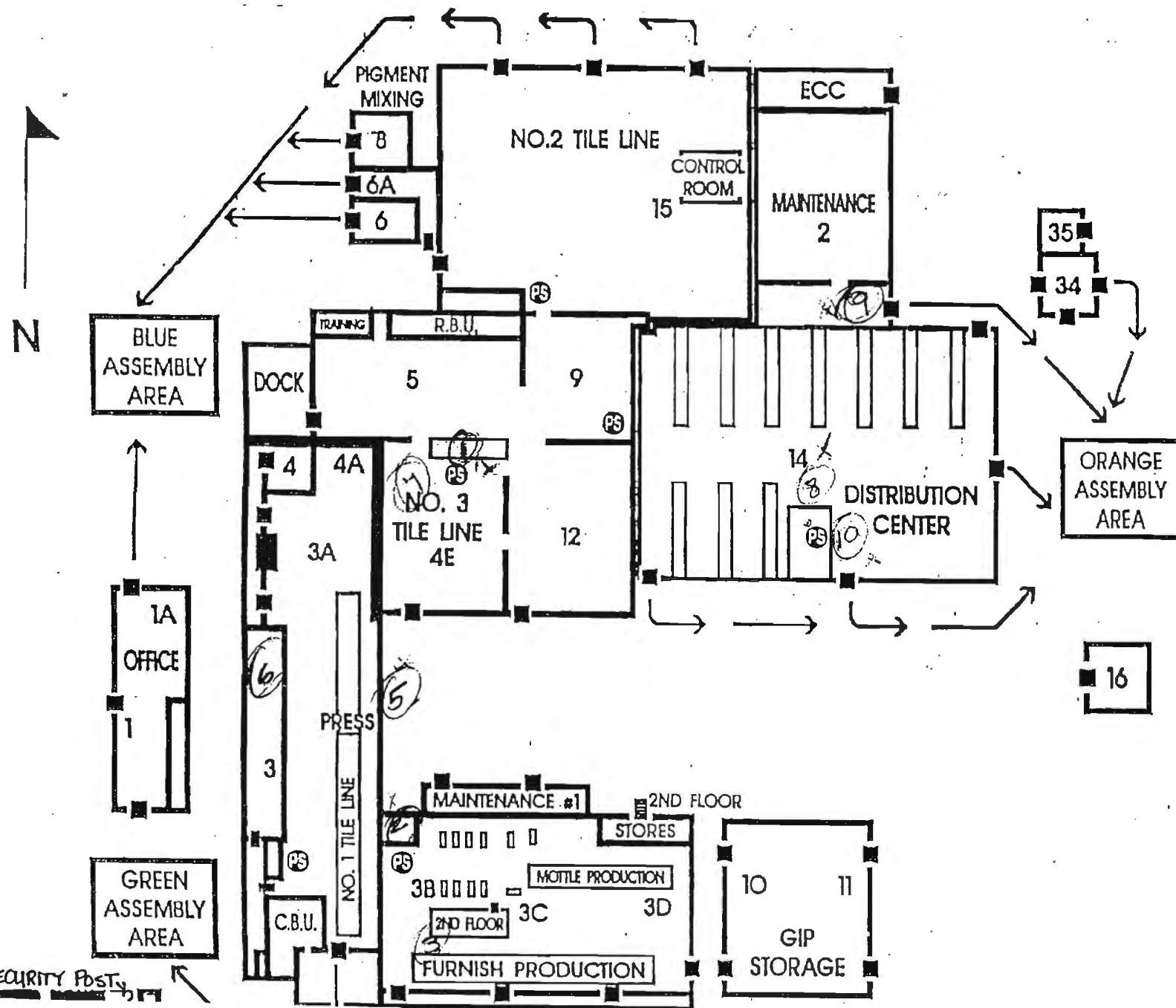
16

*** IN CASE OF EVACUATION:**

- IF SAFE TO DO SO, FOLLOW YOUR EMERGENCY SHUTDOWN PROCEDURES
- EXIT AREA USING CLOSEST, SAFEST DOOR
- NOTIFY EMPLOYEES AND VISITORS TO EXIT
- REPORT TO YOUR DESIGNATED/NEAREST ASSEMBLY AREA

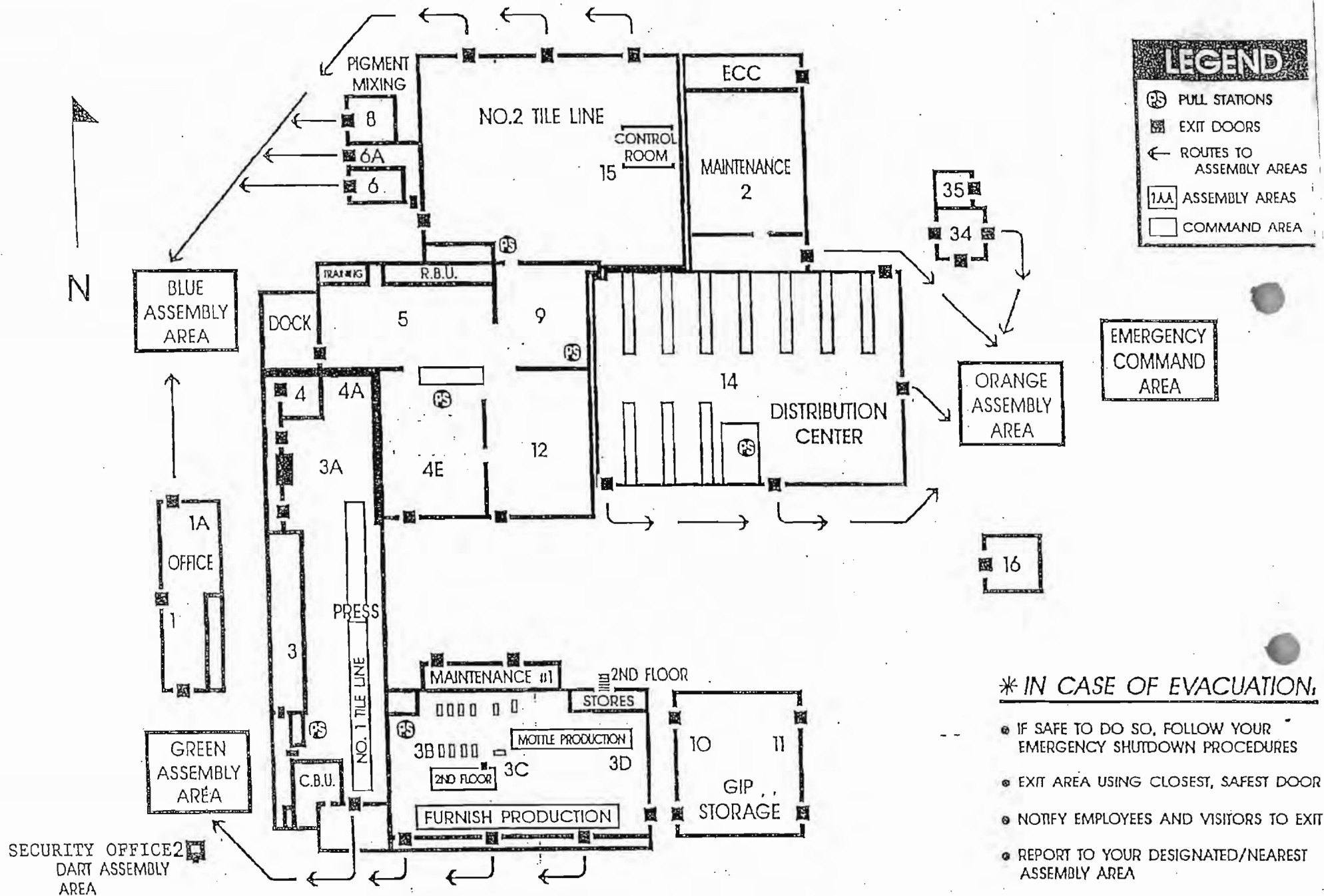
⑥

• BLOOD BORNE



EMERGENCY
COMMAND
AREA

EMERGENCY EVACUATION MAP & OUTDOOR ASSEMBLY AREAS



LOS ANGELES COUNTY FIRE DEPARTMENT HAZARDOUS MATERIAL SITE MAP

RETURN THIS COMPLETED ORIGINAL
(SEE BACK FOR EXAMPLE)

	A	B	C	D	E	F	G	H	I	J	
1											1
2											2
3											3
4											4
5											5
6											6
7											7
8											8
9											9
10											10
11											11
12											12

RESIDENTIAL HOUSING

WILCOX STREET

MAIN POWER SHUT-OFF

PARKING LOT

GAS & WATER SHUT-OFFS

MAIN GATE

PATATA STREET

RAILROAD TRACKS

MAIN BUILDING SITE MAP

8 6A 6 15 35 34 MSDS 14 16 RED LABEL FLA 1000 GAL PT FLA 15000 GAL 9000 GAL 650 GAL 10 11 TOX TOX SRAAP SCRAP

BUSINESS NAME ARMSTRONG WORLD INDUSTRIES, INC.

ADDRESS 5037 PATATA STREET, SOUTH GATE, CA 90280-3555

CITY ZIP CODE I.D.# 019-999-002719

SITE MAP INSTRUCTIONS

- Review these instructions and the example site map prior to completing your business' site map. Site maps not conforming to these requirements shall be returned for correction.
- Business site maps are required to be completed by each business that handles a hazardous material which has a quantity at any one time during the reporting year greater than a total weight of 5,000 lbs., or a total volume of 500 gallons, or 2,000 cubic feet at standard temperature and pressure for compressed gas. For large businesses, complete additional site maps, if necessary.
- The following symbols shall be used:

	Fire Department Sprinkler connection		Guard Station		Storm Drain
	Fire Department Standpipe Connection		Air Conditioning Controls		Sewer
	Fire Hydrants		Electrical Panel		Aboveground Tank
	E/S Evacuation/Staging Areas		Gas Shut-off		Underground Tank
	MSDS Storage Location		Water Shut-off		Insulated Tank
	LAS Limited Access Systems (e.g. Knox Box)		Fence/Barrier		Pressurized Tank
			Railroad Track		

- Identify the storage areas and type of hazardous materials stored in these areas using the following symbols:

HMS - Hazardous Materials Storage/Handling Area

COM - Combustible	ETI - Etiologic	ORG - Organic Peroxide	PYR - Pyrophoric	WRE - Water Reactive
COR - Corrosive	EXP - Explosive	OXI - Oxidizer	RAD - Radioactive	WST - Waste
CRY - Cryogenic	FLA - Flammable	PSN - Poison	TOX - Toxic	

LOS ANGELES COUNTY FIRE DEPARTMENT
HAZARDOUS MATERIAL SITE MAP

BUSINESS NAME
XYZ Refinishing

ADDRESS
123 First Street

CITY
Anytown

ZIP CODE
90000

ED. #

4-1 (Rev. 12/89)

Attachment 9

Search Type: Real Property
Reference: 4 MBOSE PASI

ARMSTRONG CORK CO
2 records aggregated.

Record 1 out of 2 (Deed)

OWNER INFORMATION

Property Address: [5037 PATATA ST](#)
[SOUTH GATE, CA 90280-3549](#)

Mailing Address: [2500 COLUMBIA AVE](#)
[LANCASTER, PA 17603-4117](#)

Owner: ARMSTRONG CORK CO,
Owner Relationship: COMPANY / CORPORATION

Corporate Owner: CORPORATE OWNER

Additional Owner 1: ARMSTRONG CORK CO

PROPERTY INFORMATION

FIPS Code:	LOS ANGELES	APN:	001
FIPS State Code:	CALIFORNIA	Unformatted APN:	6224031003
		Formatted APN:	6224-031-003
County:	LOS ANGELES	Orginal APN:	6224031003
		Property Type:	INDUSTRIAL LIGHT
		Land Use:	LIGHT INDUSTRIAL
		Building Square Feet:	51000

TRANSACTION INFORMATION

Transaction Date:	04/19/2011	Lender Name:	BANK OF AMERICA
Recording Date:	04/29/2011		CHARLOTTE, NC
Document Number:	617839		25255
Document Type:	TRUST DEED/MORTGAGE		
Deed Type:	DEED OF TRUST	Title Company:	OLD REPUBLIC TITLE
Type of Transaction:	REFINANCE	Equity Loan:	SECOND
Mortgage Deed Type:	DEED OF TRUST		
Mortgage Date:	04/19/2011		

Record 2 out of 2 (Tax roll)

OWNER INFORMATION

Situs Address: [5037 PATATA ST](#)
[SOUTH GATE, CA 90280-3549](#)

Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA 17604](#)

Owner: ARMSTRONG CORK CO
Additional Name: ARMSTRONG CORK CO
Owner Corporate Indicator: CORPORATE OWNER

PROPERTY INFORMATION

FIPS Code: LOS ANGELES
FIPS Sub Code: 000
FIPS State Code: CALIFORNIA
APN Sequence Number: 1
Unformatted APN: 6224031003
Formatted APN: 6224-031-003
Property Indicator: INDUSTRIAL LIGHT
Land Use: LIGHT INDUSTRIAL
Zoning: SGM3*
Land Square Footage: 1183778
Acres: 27.1758

**Subdivision
Name:** 1927

**Subdivision Plat
Book:** 21

**Subdivision Plat
Page:** 87

**Legal
Description:** I HEYMAN TRACT OF THE RANCHO SAN ANTONIO LOT COM AT MOST W
COR OF LOT 46 TR # 1927 TH S 82 52'50" E 1459.16 FT TH S 7 06'25" W 677.88 FT
TH N 83 14'20" W 210.12 FT TH S 6 45'40" W 20 FT TH N LOT 14

**Subdivision
Tract Number:** 1927

Lot Number: 14

TAX ASSESSOR INFORMATION

Tax Year: 2011 **Total Value Calculated Indicator:** ASSESSED

Tax Amount:	\$302,998.34
Tax Code Area:	668
Calculated Land Value:	\$2,605,955.00
Calculated Improvement Value:	\$5,199,147.00
Calculated Total Value:	\$7,805,102.00
Assessed Land Value:	\$2,605,955.00
Assessed Improvement Value:	\$5,199,147.00
Assessed Total Value:	\$7,805,102.00

BUILDING/IMPROVEMENT CHARACTERISTICS

Number of Buildings: 1
Year Built: 1980
Lot Area: 8001183778

LAST FULL MARKET SALE INFORMATION

PREVIOUS TRANSFER INFORMATION

HISTORICAL TAX ASSESSOR INFORMATION

2011 TAX YEAR

Situs Address: [5037 PATATA ST](#)
[SOUTH GATE, CA 90280-3549](#)
Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA 17604-3001](#)

Unformatted APN:	6224031003
Formatted APN:	6224-031-003
Owner:	ARMSTRONG CORK CO
Calculated Land Value:	\$2,605,955.00
Calculated Improvement Value:	\$5,199,147.00
Calculated Total Value:	\$7,805,102.00
Assessed Total Value:	\$7,805,102.00

2010 TAX YEAR

Situs Address: [5037 PATATA ST](#)
[SOUTH GATE, CA 90280-3549](#)

Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA 17604-3001](#)

Unformatted APN: 6224031003
Formatted APN: 6224-031-003
Owner: ARMSTRONG CORK CO
Calculated Land Value: \$2,554,858.00
Calculated Improvement Value: \$5,097,203.00
Calculated Total Value: \$7,652,061.00
Assessed Total Value: \$7,652,061.00

2009 TAX YEAR

Situs Address: [5037 PATATA ST](#)
[SOUTH GATE, CA 90280-3549](#)
Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA 17604-3001](#)

Unformatted APN: 6224031003
Formatted APN: 6224-031-003
Owner: ARMSTRONG CORK CO
Calculated Land Value: \$2,535,764.00
Calculated Improvement Value: \$5,059,108.00
Calculated Total Value: \$7,594,872.00
Assessed Total Value: \$7,594,872.00

2008 TAX YEAR

Situs Address: [5037 PATATA ST](#)
[SOUTH GATE, CA 90280-3549](#)
Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA 17604-3001](#)

Unformatted APN: 6224031003
Formatted APN: 6224-031-003
Owner: ARMSTRONG CORK CO
Calculated Land Value: \$2,541,789.00
Calculated Improvement Value: \$5,071,127.00
Calculated Total Value: \$7,612,916.00
Assessed Total Value: \$7,612,916.00

2007 TAX YEAR

Situs Address: [5037 PATATA ST](#)
[SOUTH GATE, CA 90280-3549](#)

Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA 17604-3001](#)

Unformatted APN: 6224031003
Formatted APN: 6224-031-003
Owner: ARMSTRONG CORK CO
Calculated Land Value: \$2,491,950.00
Calculated Improvement Value: \$4,971,694.00
Calculated Total Value: \$7,463,644.00
Assessed Total Value: \$7,463,644.00

2006 TAX YEAR

Situs Address: [5037 PATATA ST](#)
[SOUTH GATE, CA 90280-3549](#)

Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA 17604-3001](#)

Unformatted APN: 6224031003
Formatted APN: 6224-031-003
Owner: ARMSTRONG CORK CO
Calculated Land Value: \$2,443,089.00
Calculated Improvement Value: \$4,874,210.00
Calculated Total Value: \$7,317,299.00
Assessed Total Value: \$7,317,299.00

2005 TAX YEAR

Situs Address: [5037 PATATA ST](#)
[SOUTH GATE, CA 90280-3549](#)

Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA 17604-3001](#)

Unformatted APN: 6224031003
Formatted APN: 6224-031-003
Owner: ARMSTRONG CORK CO
Calculated Land Value: \$2,395,186.00
Calculated Improvement Value: \$4,778,638.00
Calculated Total Value: \$7,173,824.00
Assessed Total Value: \$7,173,824.00

2003 TAX YEAR

Situs Address: [5037 PATATA ST](#)
[SOUTH GATE, CA 90280-3549](#)
Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA 17604-3001](#)

Unformatted APN: 6224031003
Formatted APN: 6224-031-003
Owner: ARMSTRONG CORK CO
Calculated Land Value: \$2,259,986.00
Calculated Improvement Value: \$4,508,898.00
Calculated Total Value: \$6,768,884.00
Assessed Total Value: \$6,768,884.00

2001 TAX YEAR

Situs Address: [5037 PATATA ST](#)
[BELLIF, CA](#)
Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA 17604-3001](#)

Unformatted APN: 6224031003
Formatted APN: 6224-031-003
Original APN: 6224031003
Owner: ARMSTRONG CORK CO
Calculated Land Value: \$2,172,229.00
Calculated Improvement Value: \$4,333,813.00
Calculated Total Value: \$6,506,042.00
Assessed Total Value: \$6,506,042.00

1999 TAX YEAR

Situs Address: [5037 PATATA ST](#)
[BELL, CA](#)

Mailing Address: [PO BOX 3001](#)
[LANCASTER, PA](#)
[17604-3001](#)

Unformatted APN:	6224031003
Formatted APN:	6224-031-003
Original APN:	6224031003
Owner:	ARMSTRONG CORK CO
Calculated Land Value:	\$2,129,637.00
Calculated Improvement Value:	\$4,248,837.00
Calculated Total Value:	\$6,378,474.00
Assessed Total Value:	\$6,378,474.00